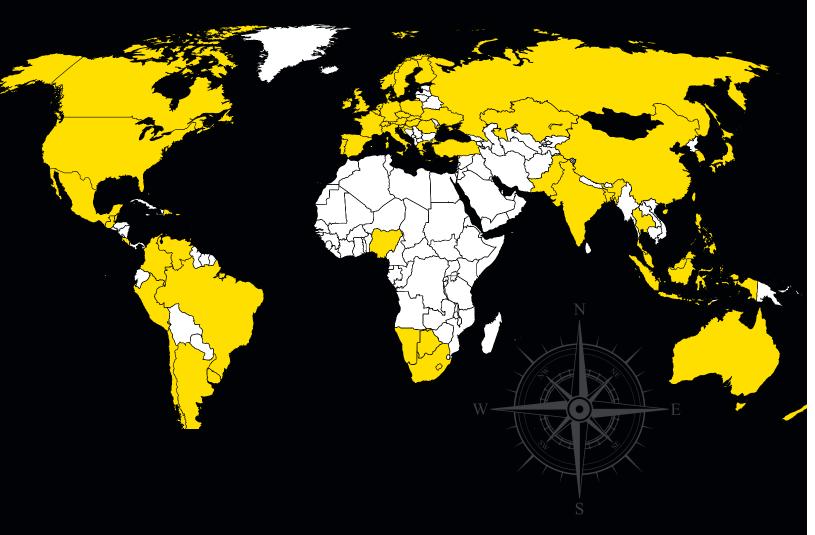


WOODLAND SCENICS® SCENE-A-RAMA® PINECAR®



WOODLAND'S desire to create realistic model scenery started as a small idea but quickly grew to change the industry. Initially an architectural modeling firm, Woodland launched the original Woodland Scenics line in 1975. From the beginning, our focus has been to provide high quality products that anyone can use to create life-like results. As the world leader in model scenery, we offer a complete line of quality-tested products that work together to make modeling easy. While we have grown to offer more than 2,000 items spanning multiple markets, our purpose remains the same: We are fueled by passion and a commitment to innovation, creating unique products for people of all ages and skill levels.



#### **AVAILABLE WORLDWIDE**

Based in Linn Creek, Missouri, Woodland offers high quality products to customers worldwide. Our desire to provide the best selection of realistic, easy-to-use products continues to push our growth, reaching more locations around the globe. Visit us online or use the store locator on our website to find a retailer in any of the highlighted areas.



Woodland Scenics is committed to a business practice, which supports the economy of our local community.

We manufacture the vast majority of our products at our Linn Creek, Missouri manufacturing plant, which also houses our product development, package and creative design, marketing, sales and customer service operations.

When you purchase Woodland Scenics Quality Brands, you support American manufacturing working in balance with a global economy to support American jobs.

#### Woodland Scenics<sup>®</sup> ..... 6-162

From base to terrain to the final scenic detail, this line of products offers exactly what you need to build your layout, diorama, display or other project. Learning Aids..... Learn the techniques you need to build a layout from start to finish SubTerrain System ..... Revolutionary. Lightweight. Design and build any layout easily. Terrain System..... Model realistic mountains, valleys, rolling hills and other features. Road System ..... Quality roadbed products ensure a quiet, efficient train operation. Landscape System ..... Easy-to-use products produce the realistic results you expect. Field System. Model tall grasses, like meadows and pastures, easily Water System..... Complete system designed to model all bodies of water Trees..... Trees and tree-making products for limitless, realistic possibilitie Figures and Accents ..... Set a lively scene with people, animals and accessories Vehicles ..... Add interest and movement to a scene Just Plug Lighting System Quickest and easiest way to add lights to buildings or any project. Buildings..... Select one of several options to satisfy your modeling preference. Scene Kits and Layout Kits ..... Model a complete, detailed scene full of life, humor and interest. Decals and Graphics..... Easy-to-apply dry transfer original graphics, numbers and letters. Track and Wheel Maintenance..... Keep rails and wheels clean with this easy-to-use system. Fasteners and Lubricants......162 Quality fasteners and lubricants for all hobby and household needs Build the fastest racer on the track with this line of easy-to-build car kits, weights, decals, speed tools and accessories. Learning Aids..... Learn the principles and techniques to design a racer Blocks and Racer Kits..... Design and build a unique racer body Paints, Decals and Details ..... Customize and add character to your racer Speed Tools and Accessories ..... Ontimize the racer's performance Organize Race ..... Everything you need to hold a derby race SailBoat ..... Assemble, decorate and race SailBoats Easy-to-use modeling materials spark imagination and make learning fun. Scene-A-Rama is a complete line of products designed to help students create dioramas, displays and other Learning Aids..... Inspiration and step-by-step instruction to make school projects Displays ..... Create a base and backdrop for a diorama Kits ..... needed to complete a project in one place

Packs ..... Quality dioramas for a fun, educational environment Accessories Add realism to a diorama with everything from landscaping to figures

Increase product visibility and display appeal with eye-catching merchandisers, assortments and marketing tools. Woodland Scenics..... PineCar. Scene-A-Rama..... 

is a how-to video demonstration of that product on our website

All art material products in this catalog conform to Health Requirements of ASTM D4236.

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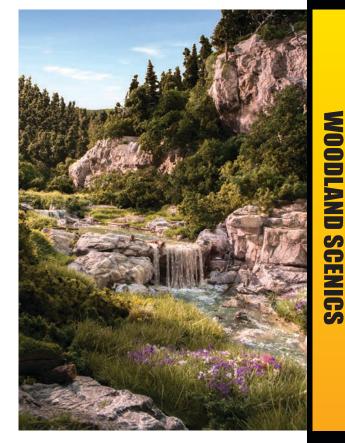
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Look for this icon adjacent to specific products. It lets you know there











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CENIC

PINECAR







#### Woodland Scenics Videos

Visit our website and join us on social media to get the latest product announcements, videos and other information related to Woodland. We have over 300 videos that teach step-by-step methods, tips and techniques to get the best results with our products. Subscribe to our YouTube channels, sign up for our e-newsletter and follow us on all platforms to stay up-to-date. Be sure to tag us in your posts for a chance to be featured!



#### Woodland Scenics For more information

about our products, visit woodlandscenics.com



#### Facebook Learn all about the latest Woodland products when you follow us on Facebook



Pinterest Pin inspirational photos, products and ideas from a variety of our Pinterest boards



YouTube Discover how to use our products from base to landscape with the help of visual aid

# Instagram



Check out the work of fellow modelers and see the endless results you can achieve @woodlandscenics, @pinecarofficial, @scenearama

#### Twitter



Find out what you need to know in 140 characters or less @WoodlandScenics, @PineCar, @SceneARama

#### Visit our website to download the following apps, available for your smart phone, tablet or PC.



#### Water Volume Estimator

This fast and easy tool calculates how much Deep Pour Water or Realistic Water you need to create your water feature. Just put in the measurements of your water eature and let the Water Volume Estimator do the rest.



#### **Model Scaler**

Fast, easy and efficient scale model conversion tool. Quickly convert U.S. Customary and Metric measurements into any scale. Also available for Windows, Mac and Linux on the Chrome Web Store.



Model Inventory Easy-to-use inventory app for tracking your model railroad locomotives, rolling stock, structures, scenery and accessories.

#### **PineCar Calculator**



Instantly find your car's center of gravity. Calculate the amount of weight you need on your front axle to place your center of gravity where you want it.



Woodland Scenics offers everything you need to build a layout, diorama, display or other project from base to landscape. Our easy-to-use products are designed to work together to produce realistic results every time.



"Is that real?" and "How did you do that?" are two of the most frequently asked questions after viewing a Woodland modeled scene. With the exception of our inspiration photos, images in this section were created with Woodland Scenics realistic scenery products.

We typically start with some source of inspiration such as pictures, memories or experiences, when choosing what to model. The photo above was our inspiration for a similar scene shown to the right on page 7. From here the process is not limited to but can be outlined by three steps: form your base, add color and dimension, and further realism with more details. The products we used are listed for your reference, making this a great place to start for your next creation. With Woodland Scenics, anyone can model with realistic results!

• How to Model Tufts of Grass • Make a Tree

 Model Water Areas and many more!

ONLINE VIDEOS

Check out our How-to Videos

our products make modeling

and inspiration

SubTerrain

Lightweight Layout System

Plaster Cloth

Shaper Sheet

Ready Rocks

• Earth Colors

• Using Coarse

Turf to Add

Landscape

Texture

• The Field

System

easy:

online to see how

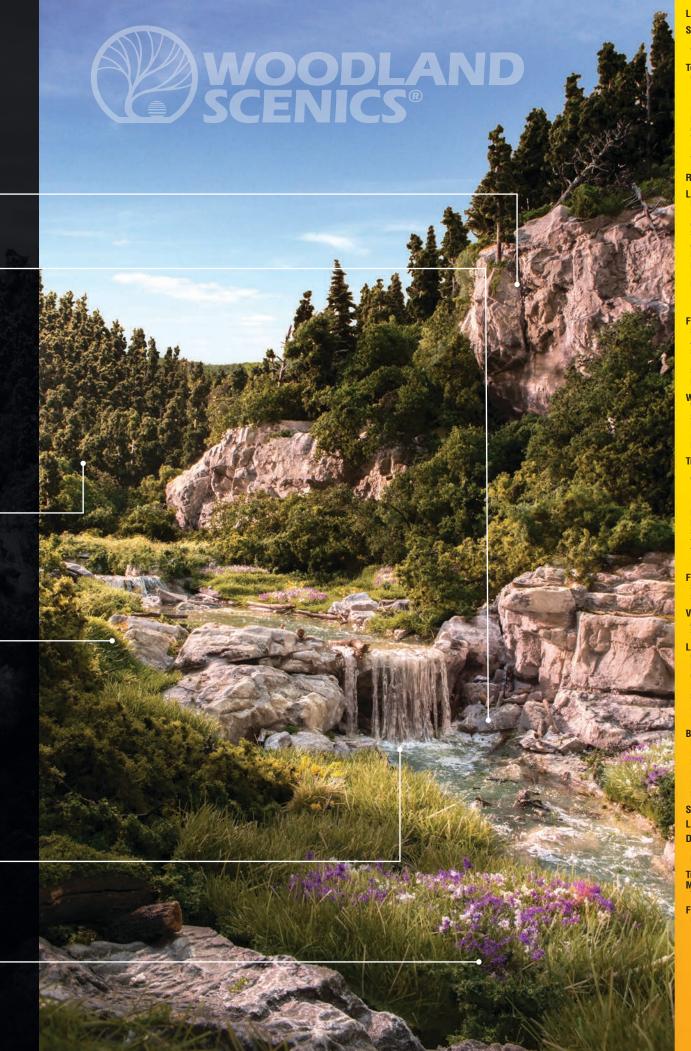
# 1. Form your base with SubTerrain and Terrain



2. Add color & dimension with Landscape and Trees

#### Shaper Sheet and Shaper Sheet Plaster (pg. 16-17)

 Rocks and Talus (pg. 22-24)



• Fine Turf, Coarse Turf, Underbrush and Bushes (pg. 30-31)

•Clump-Foliage, Briar Patch and

Realistic Trees (pg. 32, 44, 57-58)

## **3. Further your realism** with water and details





• Deep Pour Water, Water Tint, Water Effects and White Water Hightlights (pg. 46-48)

 Static Grass, Plant Hues, Flowers and Dead Fall (pg. 36, 40-43)



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#### **Learning Aids**

#### See The Videos—Read The Books

Create your dream layout, diorama or display with easy and fail-safe modeling systems. Whether you are a beginner or expert, Learning Aids walk you through the steps to produce realistic results from start to finish.

#### The Clinic DVD R970

Some of the best professionals in the model railroad business demonstrate terrain and landscape techniques to a standingroom-only crowd at a National Model Railroad Association convention. 75 minutes

#### SubTerrain: Build a Layout Fast and Easy **DVD** ST1400

See how to build a model railroad layout with the revolutionary SubTerrain Lightweight Layout System. 58 minutes

#### Model Scenery Made Easy DVD R973

Watch and learn! This comprehensive video teaches modelers from beginner to expert the simple secrets of creating realistic model scenery. 60 minutes



Learning Kits are value-packed tools developed specifically to teach beginning modelers and other hobbyists how to use the Terrain and Landscape Systems. Learn to sculpt terrain, model rocks, landscape various scenes, create paved areas, make trees, model water features and add those crucial finishing touches.



Rock Faces LK951 Learn to cast, install and color realistic rock formations Products: Lightweight Hydrocal®\* Plaster, Plaster

Cloth, Rock Mold, Earth Colors Liquid Pigment and illustrated instructions Yield four to five rocks

"Hvdrocal" is a U.S. Gvpsum registered trademan



Learn to create beautiful scenery by blending and texturing various types and colors of scenery products.

Products: Earth Undercoat, Scenic Cement, Fine Turf, Clump-Foliage, Coarse Turf and illustrated instructions Landscape an area 2' x 2' (60.9 cm x 60.9 cm)



Road System LK952 Learn to add roads and other paved areas to any layout.

Products: Smooth-It, Paving Tape, Asphalt Top Coat and illustrated instructions Road size approx. 3" x 4' (7.62 cm x 121 cm) long



River/Waterfall LK955 Learn to create the illusion of water depth, make a river and a waterfall.

Products: Earth Colors Liquid Pigment, Realistic Water, Water Effects, Talus, Plaster Cloth, Green Grass Fine Turf, Scenic Glue and illustrated instructions

Model a river 1" x 28" x 1/8" (2.54 cm x 71.1 cm x 3.17 cm) and waterfall 11/4" x 5" x 3/32" (3.17 cm x 12.7 cm x 2.38 mm)

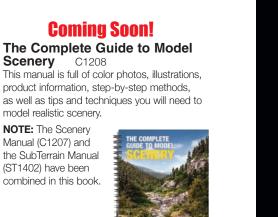


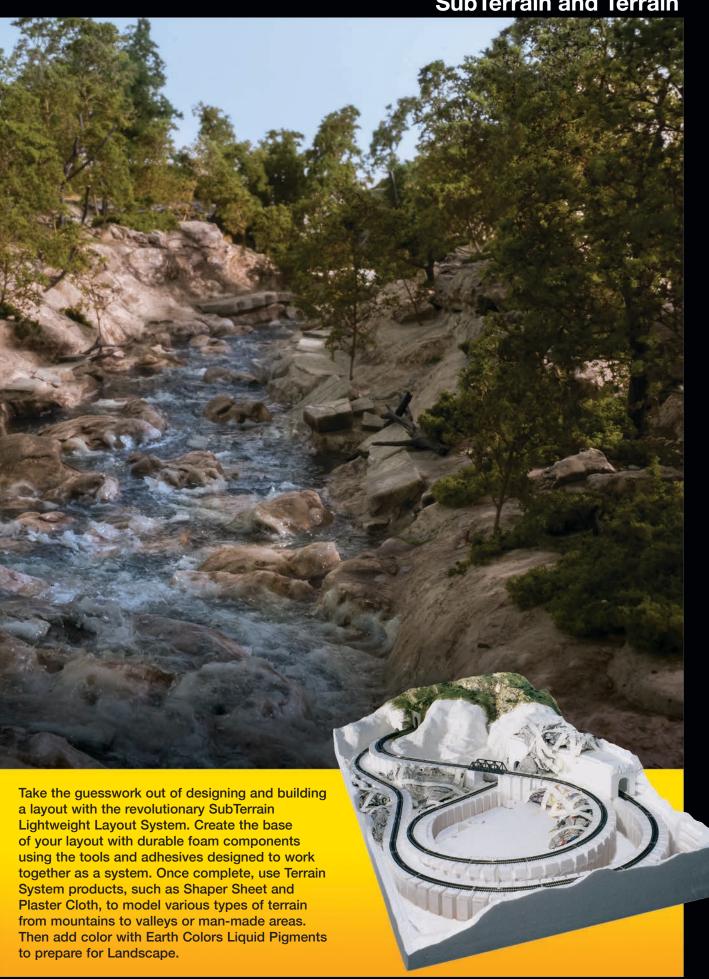
VIDEO

Scenery Details LK956 Learn simple techniques to create landscape detail on any layout.

Products: Dead Fall, Fine Turf, Bushes, Underbrush, \*Fine-Leaf Foliage, Field Grass, Flowering Foliage, Poly Fiber, Scenic Glue and illustrated instructions Landscape an area 2' x 2' (60.9 cm x 60.9 cm)

\*Includes Patented Product







Scenery C1208

model realistic scenery.

**NOTE:** The Scenery

Manual (C1207) and

(ST1402) have been combined in this book.

the SubTerrain Manual



Trees LK953 Learn to model trees for any layout, diorama or project.

Products: Tree Armatures, Hob-e-Tac Adhesive, Clump-Foliage and illustrated instructions 18 trees, heights range from 3/4" to 8" (1.9 cm to 20.3 cm)

Books and Videos

#### **SubTerrain and Terrain**

#### SubTerrain Lightweight Layout System<sup>®</sup>

This revolutionary System consists of sturdy, durable and lightweight foam components that take the guesswork out of designing and building a layout, and tools and adhesives specifically designed to work with the system. The SubTerrain Manual (ST1402) and The Complete Guide to Model Scenery (C1208) provide detailed, fully illustrated instructions for using this system to construct a layout.

- No experience necessary
- No complicated calculations
- No expensive power tools
- No dusty mess

#### Risers

Elevate the track from a flat surface to create low-lying areas.



#### Inclines/Declines

Provide the proper change in elevation, so your train runs smoothly.



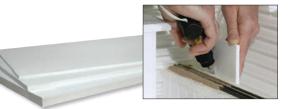
#### **Profile Boards**

Add sides. Create terrain contours with the Hot Wire Foam Cutter.





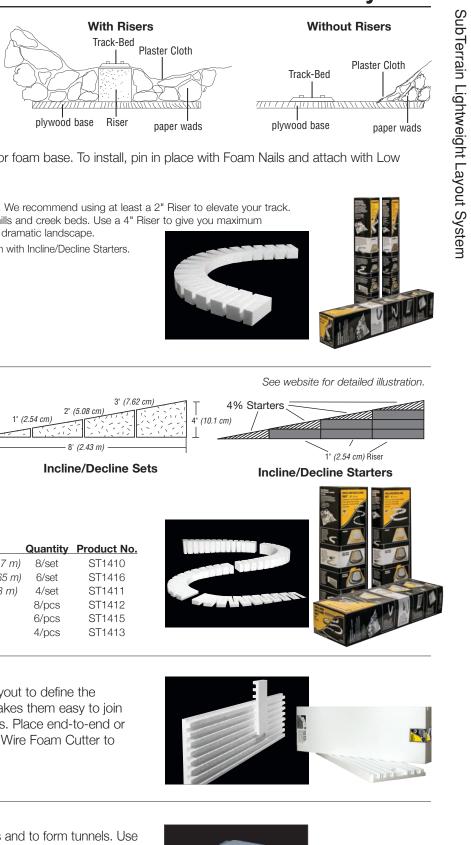
Foam Sheets Create flat areas, tunnels and layout bases





#### Risers

High-density foam Risers are used to elevate track. With the surrounding areas lower, modelers can create creek beds, ravines and other low-lying areas quickly and easily without the mess and inconvenience of expensive power tools.



Temp Foam Glue or Foam Tack Glue.

#### What Size Do I Need?

This will provide moderate elevation for gradual relief, hills and creek beds. Use a 4" Riser to give you maximum elevation for steep relief, rivers, valleys and other more dramatic landscape.

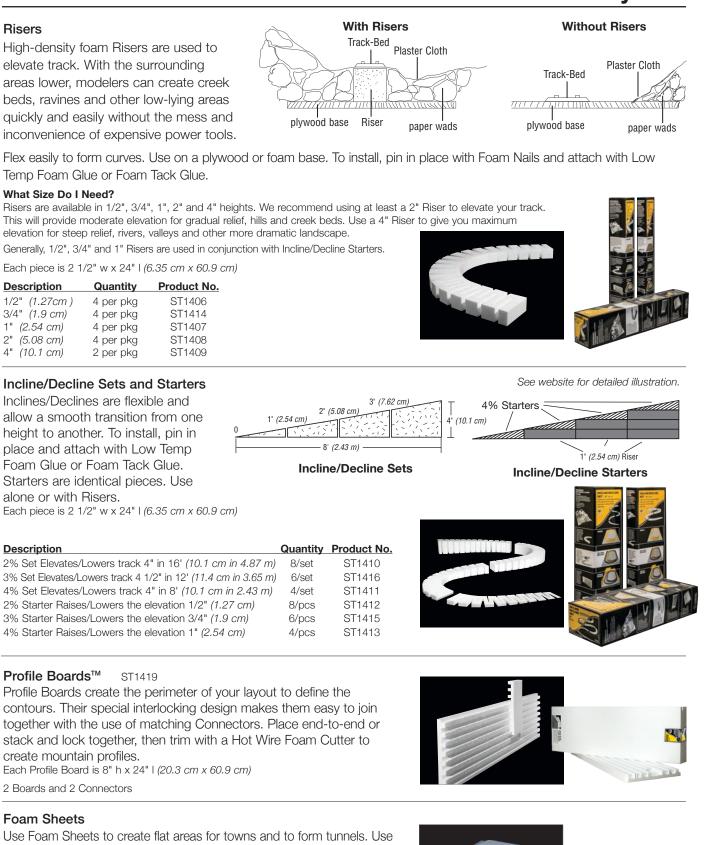
Generally, 1/2", 3/4" and 1" Risers are used in conjunction with Incline/Decline Starters.

Each piece is 2 1/2" w x 24" I (6.35 cm x 60.9 cm)

Description	Quantity	Product No.
1/2" (1.27cm)	4 per pkg	ST1406
3/4" (1.9 cm)	4 per pkg	ST1414
1" <i>(2.54 cm)</i>	4 per pkg	ST1407
2" (5.08 cm)	4 per pkg	ST1408
4" (10.1 cm)	2 per pkg	ST1409

#### **Incline/Decline Sets and Starters**

Inclines/Declines are flexible and allow a smooth transition from one height to another. To install, pin in place and attach with Low Temp Foam Glue or Foam Tack Glue. Starters are identical pieces. Use alone or with Risers.



Each piece is 2 1/2" w x 24" I (6.35 cm x 60.9 cm)

Descri	ption

Description	Quantity
2% Set Elevates/Lowers track 4" in 16' (10.1 cm in 4.87 m)	8/set
3% Set Elevates/Lowers track 4 1/2" in 12' (11.4 cm in 3.65 m)	6/set
4% Set Elevates/Lowers track 4" in 8' (10.1 cm in 2.43 m)	4/set
2% Starter Raises/Lowers the elevation 1/2" (1.27 cm)	8/pcs
3% Starter Raises/Lowers the elevation 3/4" (1.9 cm)	6/pcs
4% Starter Raises/Lowers the elevation 1" (2.54 cm)	4/pcs

#### Profile Boards<sup>™</sup> ST1419

Profile Boards create the perimeter of your layout to define the contours. Their special interlocking design makes them easy to join together with the use of matching Connectors. Place end-to-end or stack and lock together, then trim with a Hot Wire Foam Cutter to create mountain profiles. Each Profile Board is 8" h x 24" I (20.3 cm x 60.9 cm)

2 Boards and 2 Connectors

#### Foam Sheets

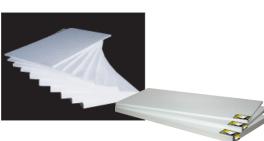
Use Foam Sheets to create flat areas for towns and to form tunnels. Use scrap foam to elevate the Foam Sheets and attach with Low Temp Foam Glue or Foam Tack Glue. The 1/4" sheet can be bent into a radius. Each piece is 12" w x 24" | (30.4 cm x 60.9 cm)

Description	Quantity	Product No.
1/4" <i>(</i> 6 <i>mm</i> )	1 pc	ST1422
1/2" (1.27 cm)	1 pc	ST1423
1" <i>(2.54 cm)</i>	1 pc	ST1424
2" (5.08 cm)	1 pc	ST1425
3" (7.62 cm)	1 pc	ST1426
4" (10.1 cm)	1 pc	ST1427

10

SubTerrain Lightweight Layout System **SUBTERRAIN SYSTEM** 









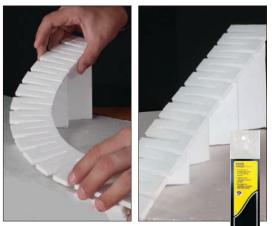
**Modeling Sheets** •Unique layout-building material •Use in place of styrene and balsa wood • Flexible, lightweight and easy to cut •Smooth, paintable surface

1/16" Modeling Sheets C1174 8 pcs / 16 ft² (148 dm²), 16" x 18" (40.6 cm x 45.7 cm) ea

1/8" Modeling Sheets C1175 4 pcs / 8 ft² (74.3 dm²), 16" x 18" (40.6 cm x 45.7 cm) ea

1/4" Modeling Sheets C1176 2 pcs / 4 ft² (37.1 dm²), 16" x 18" (40.6 cm x 45.7 cm) ea

Assorted Modeling Sheets C1177 4 pcs (2 ea 1/16", 1 ea 1/8", 1 ea 1/4") 8 ft<sup>2</sup> (74.3 dm<sup>2</sup>), 16" x 18" (40.6 cm x 45.7 cm) ea



Road Riser<sup>™</sup> C1181 • Provides an instant flat area for modeling roads

• Follows the curvature of the terrain • Flexible for modeling winding and hilly roads

4 pcs / 1/4" h x 2 1/2" w x 24" l

(6.35 mm x 6.35 cm x 60.9 cm)



Use Foam Nails to pin Track-Bed, track, foam or other products in place temporarily. 2" (5.08 cm) 75/pkg



Foam Knife ST1433 Ideal for cutting foam. Includes 2" long blade. 1 knife/pkg

Foam Knife Blades ST1434 Replacement blades for Foam Knife 4 blades/pkg



Foam Pencils ST1431 Special lead designed to draw on foam without causing damage • Colors will not bleed through paint or other coverings 2 red, 2 black/pkg



Foam Putty<sup>™</sup> ST1447 • Non-shrinking, lightweight filling material Same characteristics as foam • Use to fill cracks and gaps on foam • Sculpt, carve and sand easily when dry 16 oz vol (473 mL)



- 1 glue gun (110V) and 2 sticks 4" (10.1 cm)



- Two cutting path options 4 1/2" or 3 1/2" w x 6" d (11.4 or 8.89 cm x 15.2 cm)
- Use only on Woodland Scenics foam products
- Includes 24" Nichrome wire use only Nichrome replacement wire
- Use the Bow & Guide attachment to make precise angled cuts

**120V Hot Wire Foam Cutter** ST1435 (Transformer/Plug US)

230V Hot Wire Foam Cutter ST14401 (Transformer/Plug Europe)

230V Hot Wire Foam Cutter ST14402 (Transformer/Plug UK)

240V Hot Wire Foam Cutter ST14403 (Transformer/Plug Australia/New Zealand)



Foam Cutter Bow & Guide ST1437 • Bow attachment adds versatility to the Hot Wire Foam Cutter

• Attach the Guide for precise angled cuts (Handle not included. For use with Hot Wire Foam Cutter.)

# SubTerrain System



- Bonds to foam, wood paper and other materials
- Use only with Low Temp Foam Glue Gun

10/pkg - 10" x 3/8" (25.4 cm x 9.52 mm)



# **SUBTERRAIN SYSTEM** Tools and Accessories



• Retains even temperature needed

Foam Tack Glue<sup>™</sup>

• Specially formulated for foam

• Use as contact cement when

bonding two large surfaces

· High tack and effective on most

Wire ST1436 Special Nichrome wire

to cut foam

48" (121 cm)

ST1444

materials

12 fl oz (354 mL)











#### Flex Paste<sup>™</sup> C1205

- Flexible, non-cracking modeling paste
- Use to create a hard surface or as a filler or primer on foam
- Use as a road base
- Use with Soft Flake Snow to model heavy snow drifts

16 fl oz (473 mL)







The Terrain System offers a range of products for modeling earth contours, such as mountains, valleys, rolling hills and other realistic terrain easily. Use special pigments to color earth and castings. Install hand-painted, ready-to-go rocks, or cast and/or carve custom rock formations. Add waterways, man-made drainage areas and structures like retaining walls and portals. Lay sound deadening roadbed and ballast track. Build and stripe paved roads and parking lots. Add grade crossings and model sidewalks and gravel roads.



#### **Support Panels**

Quick and easy to use as strong, lightweight terrain understructure. Use to support raised areas and to prepare for covering with No-News Paper and Plaster Cloth. The 2" Support Panels work great with Road Riser when building roads. Cut easily with Hot Wire Foam Cutter, Foam Knife, scissors or hobby knife.

**2" Support Panels** C1172 2/pkg 1/16" x 18" w x 24" I (1.58 mm x 45.7 cm x 60.9 cm)

4" Support Panels C1173 4/pkg 1/16" x 18" w x 24" l (1.58 mm x 45.7 cm x 60.9 cm)

#### Sticky Spots<sup>™</sup> C1167

This high-tack, multi-sided adhesive yields instant placement on smooth and textured surfaces. It is repositionable and leaves no residue. Perfect for positioning terrain Support Panels and placing Road Risers. Each spot approx. 1/2" in diameter x 3/64" thick (12 mm x 1 mm) 100 pcs/pkg

#### **No-News Paper<sup>™</sup>** C1188

Use No-News Paper to build terrain and substructure in preparation for a plaster shell. No-News Paper is heavier than newspaper, offering stronger support and requiring less paper when making wads. Hands stay clean. Convenient to store.

100 ft², 12" x 100' (9.29 m², 30.4 cm x 30.4 m)





Plaster Cloth is the easy, convenient method for modeling lightweight landforms and terrain bases. The plaster-coated cloth creates a durable hard shell designed to accept paints, pigments, plaster castings and landscape materials with realistic effects. Use to fill in terrain gaps and blend terrain features. Accepts Earth Colors Liquid Pigment, plaster castings and scenery materials easily.

#### Plaster Cloth

C1203 A quick method for modeling terrain.

Packaged in a resealable bag. 8" w x 5 yd l, 10 ft<sup>2</sup> (20.3 cm x 4.57 m, 92.9 dm<sup>2</sup>)

#### **Plaster Cloth Narrow Roll**

C1191 Specially sized for small areas/projects, Risers, Inclines/Declines and Road Riser.



Packaged in a resealable bag. 4" w x 5 yd l, 5 ft<sup>2</sup> (10.1 cm x 4.57 m, 46.4 dm<sup>2</sup>)

#### **Plaster Cloth Triple Roll**

C1192 Get three times as much. Perfect for large projects.

Packaged in a resealable bag. 8" x 15 yd, 30 ft² (20.3 cm x 13.7 m, 278 dm<sup>2</sup>)



#### **Plaster Cloth Sheets**

C1193 Precut for convenience. Package doubles as a dipping and storage tray. 30 sheets/pkg 8" x 12", 20 ft<sup>2</sup> ea (20.3 cm x 30.4 cm, 185 dm<sup>2</sup>)



#### Plaster Cloth / Modeling Tray C1194

Perfect for dipping Plaster Cloth. Made of durable nonstick silicone, the tray offers fast and easy cleanup and long-lasting use. Includes side grips for easy lifting. Also use to pour molds, plaster slabs and expansive rock walls and for a wide variety of modeling needs.

10" x 14" x 1 3/4" (25.4 cm x 35.5 cm x 4.44 cm)





# **Terrain System**





#### **PLASTER CLOTH STEPS**



1 Cut Plaster Cloth into desired strips. Dip and drag strip through water.



**2** Lay wet Plaster Cloth over desired surface, bumpy side up.



3 Smooth plaster bumps with wet fingers to fill holes in cloth.



**4** Overlap previous sheet by 50%. Repeat until project is covered.

Plaster Cloth

#### Shaper Sheet®

Shaper Sheet is a unique, patented terrain building material. The strong, pliable sheet holds its form without understructure and can be shaped and reshaped to create any level of detail. It mechanically bonds with plaster to create a hard shell. Ideal for layouts, dioramas, displays and arts and crafts. ONLINE VIDEOS

9" Shaper Sheet C1178 1 Roll/pkg 9" w x 72" l, 4.5 ft² (22.8 cm x 182 cm, 41.8 dm²)

18" Shaper Sheet C1179 1 Roll/pkg 18" w x 72" l, 9 ft² (45.7 cm x 182 cm, 83.6 dm²)

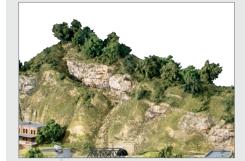
Patented Product



Simply cut into any shape or size just using scissors.



2 Form anything with as much or as little detail as you want.



3 Finish your model with or without Shaper Sheet Plaster.

Choose from a variety of plasters, each specially formulated to perform a specific way and provide the results you expect. All Plasters are simple to mix, easy to use and accept Earth Colors Liquid Pigments. Clean up is quick and easy when using plaster bowls and brushes.

#### Shaper Sheet<sup>®</sup> Plaster C118

Shaper Sheet Plaster offers an extended working time and is specially formulated to turn Shaper Sheet into a permanent, hard surface. The longer working time makes Shaper Sheet Plaster ideal for covering large projects. Use as an adhesive for attaching castings to plaster. Accepts Earth Colors Liquid Pigment. Net Wt 4 lbs (1.81 kg)



#### Carving Plaster<sup>™</sup> C1198

Carving Plaster is a unique plaster with an extended application time and carves easily when dry. Use it to carve rock faces, bridge abutments, piers and other terrain formations. Scores easily for stone, brick and cobblestone effects. Great for arts and crafts. Use with Easy Rock Carving Tools (C1185 - pg. 18). Accepts Earth Colors Liquid Pigment. Net Wt 3.5 lbs (1.58 kg)

Available in Bulk C1198B - 5 gal (18.9 L)

#### Super Strength Plaster<sup>™</sup> C1199

Super Strength Plaster dries hard and strong and produces exceptional casting detail. It resists cracking and water absorption, making it ideal for heavily used and weight bearing terrain surfaces such as R/C terrain. Also works great for outdoor plaster projects and statuary castings. Use as an adhesive to attach castings to plaster. Accepts Earth Colors Liquid Pigment. Net Wt 4 lbs (1.81 kg)



#### Lightweight Hydrocal® Plaster C1201

Lightweight Hydrocal is specially formulated for terrain modeling. It is half the weight of Hydrocal and goes twice as far. Use this tough, quicksetting plaster to create a hard shell terrain and to attach or fill in around castings. Accepts Earth Colors Liquid Pigment. Net Wt 2 lbs (907 g)

Available in Bulk C1201B - 5 gal (18.9 L) \*Hydrocal® is a U.S. Gypsum registered trademark

#### Mold-A-Scene<sup>™</sup> Plaster C1202

Mold-A-Scene dries to a hard, textured shell with a natural tan color. Work with your hands or apply with a trowel-like tool. Use to create new or add to existing terrain. Model rocky hills, mounds, creek beds, deserts and other rough textured terrain. Fill gaps and holes and create piles and mounds. Accepts Earth Colors Liquid Pigment Net Wt 2 lbs (907 g)





Shaper Sheet

**TERRAIN SYSTEM** 

# **Terrain System** ONLINE







<b>STRENGTH</b> 1 weak / 10 strong	WORK TIME 1 short / 10 long	<b>CURE TIME</b> 1 slow / 10 fast	<b>CURED WT.</b> 1 heavy / 10 light	CARVABILITY 1 hard / 10 soft	CAST DETAIL 1 low / 10 high
Sł	nape	er Sh	eet F	Plast	er
8					
	10				
		5			
			4		
				3	
					9
	Ca	ving	Plas	ster	
4					
	8				
		7			
			6		
				10	
					5
Su	per (	Strer	ngth	Plas	
10					
	6				
		3			
			2		
				1	
					10
Ligh	tweic	ght H	ydroc	al Pla	
5					
	2				
		9			
		-	10		
				6	
				-	7
M	old-A	A-Sc	ene	Plast	
2					
	2				
	_	8			
		0	9		
			0	8	
				0	1
					1

Plasters



#### Plaster Mixing Set C1187

Plaster Bowls and Spatula are fast and easy to clean, wet or dry! Cup and Bowl are marked in both fluid ounces and milliliters for easy measuring. Made of durable silicone for continual use and collapsible for easy storage.

1 Measuring cup 8 fl oz (236 mL) 1 Mixing Bowl 32 fl oz (946 mL) 1 Spatula

**TERRAIN SYSTEM** 

Plaster Tools and Accessories



#### Plaster Brush Set C1186

Plaster Brushes are fast and easy to clean, wet or dry! They are specially sized for plaster application with staggered bristles to hold plaster. Made of durable silicone for continual use.

Brushes are 1 1/2" and 3" wide. 2/pkg (3.81 cm and 7.62 cm)



#### Easy Rock Carving Tools C1185

Use the Easy Rock Carving Tools with Carving Plaster to carve rock formations. The Strata Tool helps you carve and shape large areas fast. Model strata, blasted rock and other weathered and eroded outcroppings. Use the Carving Tool Chisel to carve gouges and cavities, and use the Pick to carve grooves, fine-line abrasions and striations.

The Duster helps keep your carving area free from debris to monitor carving process. 3 piece set



Use Strata Brush to carve and shape large areas fast. Model strata, blasted rock and other weathered and eroded outcroppings.



gouges and rock chunks. Use Pick to score grooves, fine line abrasions and striation markings.



debris and monitor carving progress with the Duster.



Tunnel Liner Form C1250

• Cast realistic rock walls and ceilings for HO scale tunnels • Innovative mold designed to form half of either a single or double liner section

A few simple steps:

- 1. Use a spatula to fill the Tunnel Liner Form with Woodland Scenics Plaster. When dry, remove from mold.
- 2. Join two half sections on top with a strip of wet Plaster Cloth to form a hinge. Raise unattached side for track maintenance.

3. Join completed units end-to-end for a longer tunnel. Sized for HO scale.



#### Earth Colors<sup>™</sup> Liquid Pigments

- Use to color rocks, terrain and plaster castings
- Water-soluble, dilute and blend in
- limitless combinations
- Concentrated for economical usage, available in eight colors 4 fl oz (118 mL)

Color may vary from actual product.



White C1216 Concrete C1217



Stone Gray C1218 Slate Gray C1219

Black C1220



Burnt Umber C1222 Yellow Ocher

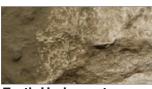
#### Earth Colors Liquid Pigments Undercoat

• Formulated to provide a base color for terrain

• Extremely concentrated

8 fl oz (236 mL) Color may vary from actual product.





Green Undercoat C1228 Earth Undercoat C1229

#### Earth Colors Kit C1215

- Specially formulated for coloring Plaster Cloth, Woodland Scenics Plasters, foam, wood and papier mâché
- Use to color rocks, terrain and
- plaster castings, such as Retaining Walls, Culverts and Tunnel Portals Concentrated for economical
- usage, includes eight colors • Water-soluble

0.67 fl oz (19.9 mL) ea













# **Terrain System**











C1221



C1223



#### **Coloring Rock Castings**



Dab spots of the lightest Secondary Color Wash randomly over 1/3 of the rock casting.



2 Dab spots of the next Secondary Color Wash randomly over a different 1/3 of the rock casting.



3 Brush and dab the Dominant Black Wash over the entire rock casting to tie colors together.



▲ Spray with Scenic Cement to seal color.

\*Retaining Wall Scale lengths may vary depending on installation

Z



#### Culverts

Culverts are plaster castings, colored easily with Earth Colors Liquid Pigment.



Concrete 2 - HO Scale C1262 2 1/2" W x 1 3/8" D x 1 1/8" H (6.35 cm x 3.49 cm x 2.85 cm)

2 - N Scale C1162 1 3/8" W x 5/8" D x 5/8" H (3.49 cm x 1.58 cm x 1.58 cm)



Masonry Arch 2 - HO Scale C1263 2 5/16" W x 2" D x 1 13/16" H (5.87 cm x 5.08 cm x 4.6 cm)

2 - N Scale C1163 1 1/4" W x 1 3/16" D x 31/32" H (3.17 cm x 3.01 cm x 2.46 cm)



**Random Stone** 2 - HO Scale C1264 3 1/2" W x 1 1/4" D x 1 3/8" H (8.89 cm x 3.17 cm x 3.49 cm)

2 - N Scale C1164 1 7/8" W x 3/4" D x 13/16" H (4.76 cm x 1.9 cm x 2.06 cm)



Timber 2 - HO Scale C1265 1 1/4" W x 2 3/8" D x 1" H (3.17 cm x 6.03 cm x 2.54 cm)

2 - N Scale C1165 3/4" W x 1 1/4" D x 9/16" H (1.9 cm x 3.17 cm x 1.42 cm)

#### Retaining Walls\*

Retaining Walls are plaster castings, colored easily with Earth Colors Liquid Pigment. Use with or without Tunnel Portals, Install them individually or adjacent to one another to create straight or curved walls. Cut to varying heights to create stepped wing walls.

\*Scale lengths are the combined length of Walls included in package. Lengths may vary depending on installation



Concrete 3 - HO Scale C1258 2 5/8" W x 4 13/16" H ea, 57' scale length (6.66 cm x 12.2 cm ea, 17 m scale length)

6 - N Scale C1158 1 5/16" W x 2 1/2" H ea, 105' scale length (3.33 cm x 6.35 cm ea, 32 m scale length)



**Cut Stone** 3 - HO Scale) C1259 3 1/8" W x 5 1/4" H ea, 67' scale length (7.93 cm x 13.3 cm ea, 20 m scale length)

6 - N Scale C1159 1 13/16" W x 2 5/8" H ea, 145' scale length (4.6 cm x 6.66 cm ea, 44 m scale length)



Timber 3 - HO Scale C1260 2 9/16" W x 5 1/8" H ea, 55' scale length (6.5 cm x 13 cm eaa, 16 m scale length)

6 - N Scale C1160 1 5/16" W x 2 5/8" H ea, 105' scale length (3.33 cm x 6.66 cm ea, 32 m scale length)



**Random Stone** 3 - HO Scale C1261 3 3/8" W x 5 1/8" H ea, 73' scale length (8.57 cm x 13 cm ea, 22 m scale length)

6 - N Scale C1161 1 3/4" W x 2 5/8" H ea, 140' scale length (4.44 cm x 6.66 cm ea, 42 m scale length)

#### HO and N Scale Tunnel Portals

Tunnel Portals are plaster castings, colored easily with Earth Colors Liquid Pigment.



**Concrete Single** 1 - HO Scale C1252 Outside: 5 5/8" W x 4 7/8" H - Inside: 2 11/16" W x 3 11/16" H (Outside: 14.2 cm x 12.3 cm - Inside: 6.82 cm x 9.36 cm)

2 - N Scale C1152 Outside: 2 15/16" W x 2 7/16" H - Inside: 1 7/16" W x 1 7/8" H (Outside: 7.46 cm x 6.19 cm - Inside: 3.65 cm x 4.76 cm)



**Random Stone Single** 1 - HO Scale C1255 Outside: 5 5/8" W x 5 1/16" H - Inside: 2 13/16" W x 3 11/16" H (Outside: 14.2 cm x 12.8 cm - Inside: 7.14 cm x 9.36 cm)

2 - N Scale C1155 Outside: 3 1/8" W x 2 11/16" H - Inside: 1 9/16" W x 1 15/16" H (Outside: 7.93 cm x 6.82 cm - Inside: 3.96 cm x 4.92 cm)

2 - N Scale C1156 Outside: 3 15/16" W x 2 1/2" H - Inside: 2 3/8" W x 2" H (Outside: 10 cm x 6.35 cm - Inside: 6.03 cm x 5.08 cm)

#### **O Scale Tunnel Portals**



**Concrete Single** 1 - O Scale C1266 Outside: 9" W x 8 7/16" H - Inside: 4 1/8" W x 6 1/2" H (Outside: 22.8 cm x 21.4 cm - Inside: 10.4 cm x 16.5 cm)



**Terrain System** 

Outside: 6 3/16" W x 5 1/4" H - Inside: 2 11/16" W x 3 11/16" H (Outside: 15.7 cm x 13.3 cm - Inside: 6.82 cm x 9.36 cm)

Outside: 3 5/16" W x 2 21/32" H - Inside: 1 7/16" W x 1 7/8" H (Outside: 8.41 cm x 6.74 cm - Inside: 3.65 cm x 4.76 cm)

#### **Timber Single** 1 - HO Scale C1254

Outside: 5" W x 5 1/16" H - Inside: 2 5/8" W x 3 13/16" H (Outside: 12.7 cm x 12.8 cm - Inside: 6.66 cm x 9.68 cm)

2 - N Scale C1154 Outside: 2 5/8" W x 2 21/32" H - Inside: 1 3/8" W x 1 15/16" H (Outside: 6.66 cm x 6.74 cm - Inside: 3.49 cm x 4.92 cm)



**Concrete Double** 1 - HO Scale C1256

1 - HO Scale C1253

2 - N Scale C1153

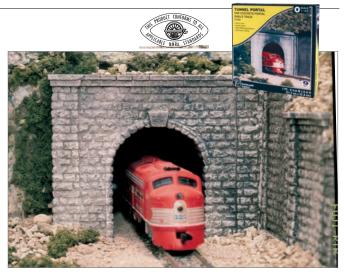
Outside: 7 5/8" W x 4 5/8" H - Inside: 4 5/8" W x 3 3/4" H (Outside: 19.3 cm x 11.7 cm - Inside: 11.7 cm x 9.52 cm)



**Cut Stone Double** 1 - HO Scale C1257

Outside: 8 1/8" W x 5 1/8" H - Inside: 4 23/32" W x 3 27/32" H (Outside: 20.6 cm x 13 cm - Inside: 11.9 cm x 9.76 cm)

2 - N Scale C1157 Outside: 3 15/16" W x 2 23/32" H - Inside: 2 1/2" W x 1 15/16" H (Outside: 10 cm x 6.9 cm - Inside: 6.35 cm x 4.92 cm)



#### **Cut Stone Single** 1 - O Scale C1267

Outside: 9 1/16" W x 8 3/8" H - Inside: 4 5/16" W x 6 1/4" H (Outside: 23 cm x 21.2 cm - Inside: 10.9 cm x 15.8 cm)



#### Ready Rocks<sup>™</sup>

Surface

22

C1140 18 pcs

1 1/2" - 3 1/2" (3.81 cm - 8.89 cm)

Highly detailed plaster castings, hand painted with Earth Colors Liquid Pigment. Ready Rocks are the answer for modelers who do not want to cast and paint their own rocks or need only a few to complete a project. Each rock is unique. Simply attach to layout.



Boulders

C1142 22 pcs

1 1/8" - 1 1/2" (2.85 cm - 3.81 cm)

**Creek Bed** 

C1141 31 pcs

1 3/8" - 4" (3.49 cm - 10.1 cm)

a tracks



Faceted C1137 8 pcs 3 1/2" - 7 1/2" (8.89 cm - 19 cm)



Outcroppings C1139 13 pcs 1" - 3 1/2" (2.54 cm - 8.89 cm)



Shelf C1136 6 pcs 7" - 7 1/2" (17.7 cm - 19 cm) Shelf rock is cast to nest side-by-side and top-to-bottom. Use separately or to create a large, contiguous wall.





**Rock Face** C1138 4 pcs 7" - 7 1/4" (17.7 cm - 18.4 cm)

Rock Face is cast to nest side-by-side and top-to-bottom. Use separately or to create a large contiguous wall.

#### **Rock Molds**

- Durable, flexible, reusable and finely detailed
- •Use Woodland Scenics Plaster to cast small boulders, rock outcroppings, rocks for fields and creeks or entire rock faces
- Color with Earth Colors Liquid Pigment





Outcroppings C1230 5" x 7" (12.7 cm x 17.7 cm)

Surface Rocks C1231 5" x 7" (12.7 cm x 17.7 cm)





Random Rock C1234 5" x 7" (12.7 cm x 17.7 cm)

Laced Face Rock C1235 5" x 7" (12.7 cm x 17.7 cm)



5" x 7" (12.7 cm x 17.7 cm



Strata Stone C1239 5" x 7" (12.7 cm x 17.7 cm)





Washed Rock C1242 10 1/2" x 5" (26.6 cm x 12.7 cm)

Base Rock C1243 10 1/2" x 5" (26.6 cm x 12.7 cm)





Creek Bank C1245 Includes 2 unique molds - 5" x 7" ea (12.7 cm x 17.7 cm ea)



### **Terrain System**







Rock Molds



Boulders C1232 5" x 7" (12.7 cm x 17.7 cm)



5" x 7" (12.7 cm x 17.7 cm)



Classic Rock C1236 5" x 7" (12.7 cm x 17.7 cm)



Wind Rock C1237 5" x 7" (12.7 cm x 17.7 cm)



Rock Mass C1240 5" x 7" (12.7 cm x 17.7 cm)



Layered Rock C1241 5" x 7" (12.7 cm x 17.7 cm)





Faceted Rock C1244 10 1/2" x 5" (26.6 cm x 12.7 cm)



Creek Bed C1246 5" x 7" (12.7 cm x 17.7 cm)

Shelf Rock C1247 10 1/2" x 5" (26.6 cm x 12.7 cm)



Rock Face C1248 10 1/2" x 5" (26.6 cm x 12.7 cm)



Talus and Latex Rubber

**TERRAIN SYSTEM** 

Color may vary from actual product.



Talus Grades

Coarse

#### Talus (Rock Debris)

- Lightweight material made to model rock debris
- Sprinkle on layout and secure with Scenic Cement or Scenic Glue •For maximum realism, mix and blend grades and colors

• Color Natural Talus with Earth Colors Liquid Pigment, if desired

21.7 in<sup>3</sup> (355 cm<sup>3</sup>) Coverage area depends on usage. Shown in actual size.

- ONLINE VIDEO
- Particle size: Fine 1/32"-3/32" (0.79 mm-2.38 mm) Medium 1/32"-3/16" (0.79 mm-4.76 mm) Coarse 5/16"-3/8" (7.93 mm-9.52 mm) Extra Coarse 5/16"-1/2" (7.93 mm-12.7 mm)

Fine









Buff Fine C1270 Medium C1271 Coarse C1272 Extra Coarse C1273



Brown Fine C1274 Medium C1275 Coarse C1276 Extra Coarse C1277



Gray Fine C1278 Medium C1279 Coarse C1280 Extra Coarse C1281



Natural Fine C1282 Medium C1283 Coarse C1284 Extra Coarse C1285

#### Latex Rubber C1204

- Create long-lasting molds for rocks and other castings
- Ready to use, easy and fast
- Specifically formulated to be thin enough to seek detail and thick enough for durability









Make castings with Woodland Scenics Plaster.



#### **Road System**

Use to model any asphalt or concrete surface, such as roads, streets, sidewalks or parking lots. Accomplish in three easy steps. Refer to page 8 for the Road System Learning Kit (LK952).



#### Paving Tape<sup>™</sup> ST1455

- Adhesive-backed foam tape used to create a form for making streets, roads, sidewalks and parking lots
- A 5 1/4" (13.3 cm) wide smoothing spreader is included
- 30' (9.14 m) of tape makes a road approximately 15' (4.57 m) long 1/4" x 30' x 1/16"

(6 mm x 9.14 m x 1.5 mm)



#### Flexi Edge<sup>™</sup> C1294

streets and roads

Net Wt 1.5 lbs (680 g)

• Raised inking surface prevents smears 18" (45.7 cm)

#### **Road Striping Pens**

- Special tip for clean, precise lines



# **Road System**





Smooth-It<sup>™</sup> ST1452 • Use this plaster material to fill the forms created with Paving Tape · Also use to fill rough areas on





#### Top Coat<sup>™</sup> • Model blacktop and concrete surfaces

- Color highways, streets, sidewalks and other paved areas
- Use full strength or dilute with water
- 4 fl oz (118 mL)





• Flexible - bends and maintains its shape • Scaled road striping guide for N, HO and O • Includes a 40-foot graduated scale ruler for N, HO and O • Easily stripe roads, parking lots and crosswalks • Works for N, HO and O scale (also works on HOn<sup>3</sup>/HOn<sup>2</sup>) • Remove paint easily from Top Coat painted surfaces with Road Stripe Remover Road Striping Pen - White C1291 3 mL (0.10 fl oz)

Road Striping Pen - Yellow C1292 3 mL (0.10 fl oz) Road Stripe Remover C1293 10 mL (0.33 fl oz)



Accessories

#### **Road System**



#### **Grade Crossings**

Realistic looking injection molded plastic Wood Planks or Steel Plates are notched to fit over rail spikes. Includes shims to correspond to all track codes.

Two sets of crossings in each package.

\* O Scale works for 2 and 3 rails.

Gravel

#### Wood Plank





**Steel Plate** 





• Sized for modeling realistic gravel roads

- •Use Accent Powder to model bare spots and shoulders
- Available in two colors and sizes
- •Attach with Scenic Cement

Gravel 10.8 in<sup>3</sup> (176 cm<sup>3</sup>) Accent Powder 1.8 in<sup>3</sup> (29.4 cm<sup>3</sup>)

ALLERGY CAUTION Contains tree nut by-products.





Gray Fine C1286

26

Gray Coarse C1287



Buff Fine C1288 Buff Coarse C1289

# Coal

Natural, realistic product for any scale. Use in piles, wagons and freight cars. Attach with Scenic Cement. 10.8 in<sup>3</sup> (176 cm<sup>3</sup>)



Coal Scale Reference Chart					
Scale	Scale N HO O				
B92	0"-12" <i>(</i> 0 - 30.4 cm)	0"- 6" (0 - 15.2 cm)	0"- 3" (0 - 7.62 cm)		
B93	8"- 20" (20.3 cm - 50.8 cm)	4"-10" (10.1 cm - 25.4 cm)	2"- 5" (5.08 cm - 12.7 cm)		



Mine Run B92



Lump B93

Color may vary from actual product. Coverage area depends on usage.



#### **Ballast**

Ballast forms the rail's track-bed and holds the railroad track in place. Our Ballast realistically models this effect and is available in a variety of grades and colors. Mix and match for authentic reproductions. Ballast is lightweight and easy to use. Attach with Scenic Cement. ONLINE Bags 21.6 in³ (Gray Blend 46.4 in³) / Shaker 57.7 in³ Bags 353 cm³ (Gray Blend 760 cm³) / Shaker 945 cm³ VIDEOS

ALLERGY CAUTION Contains tree nut by-products.

	Ballast Scale Reference Chart						
SCALE							
	FINE	MEDIUM	COARSE				
	Particle size: 0.0103"-0.033" (0.26 mm-0.83 mm)	Particle size: 0.033"-0.049" (0.83 mm-1.24 mm)	Particle size: 0.05"-0.082" (1.27 mm-2.08 mm)				
Z	2.2"-7.3" (5.58 cm - 18.5 cm)	7.3"-11" (18.5 cm - 27.9 cm)	11"-18.3" <i>(27.9 cm - 46.4 cm)</i>				
N	1.6"- 5.3" (4.06 cm - 13.4 cm)	5.3"- 8" (13.4 cm - 20.3 cm)	8"-13.3" (20.3 cm - 33.7 cm)				
НО	0.9"- 2.9" <i>(2.28 cm - 7.36 cm)</i>	2.9"-4.3" (7.36 cm - 10.9 cm)	4.3"- 7.2" (10.9 cm - 18.2 cm)				
S	0.6"- 2.1" <i>(1.52 cm - 5.33 cm)</i>	2.1"-3.2" (5.33 cm - 8.12 cm)	3.2"- 5.3" (8.12 cm - 13.4 cm)				
0	0.5"-1.6" (1.27 cm - 4.06 cm)	1.6"-2.4" (4.06 cm - 6.09 cm)	2.4"- 3.9" (6.09 cm - 9.9 cm)				
G	0.24"-0.8" (6.09 mm - 2.03 cm)	0.8"-1.2" (2.03 cm - 3.04 cm)	1.2"-1.9" <i>(3.04 cm - 4.82 cm)</i>				





Dark Brown Fine (Bag) B71 Medium (Bag) B78 Coarse (Bag) B85



Light Gray Fine (Bag) B74, (Shaker) B1374 Medium (Bag) B81, (Shaker) B1381 Coarse (Bag) B88, (Shaker) B1388

Fine (Bag) B75, (Shaker) B1375 Medium (Bag) B82, (Shaker) B1382 Coarse (Bag) B89, (Shaker) B1389

	23
STATUS	13
1-2-4-5-4	and a
The second	1

Fine (Bag) B70

Medium (Bag) B77

Coarse (Bag) B84

#### **Road System**

Ballast









#### Brown

Fine (Bag) B72, (Shaker) B1372 Medium (Bag) B79, (Shaker) B1379 Coarse (Bag) B86, (Shaker) B1386



#### Cinders

Fine (Bag) B76, (Shaker) B1376 Medium (Bag) B83, (Shaker) B1383 Coarse (Bag) B90, (Shaker) B1390



#### Buff

Fine (Bag) B73, (Shaker) B1373 Medium (Bag) B80, (Shaker) B1380 Coarse (Bag) B87, (Shaker) B1387



**Gray Blend** Fine (Shaker) B1393 Medium (Bag) B94, (Shaker) B1394 Coarse (Shaker) B1395



#### Track-Bed<sup>™</sup>

ONLINE VIDEOS

Track-Bed sound-deadening material cushions vibrations for a smoother operation and is a higher quality, low-cost alternative to other railbeds. It is compatible with cork, remains flexible, requires no pre-soaking, and will not dry out or crumble.



#### Strips

Use Track-Bed Strips for application in tight areas. They are scored along the centerline to allow for easy separation when laying roadbed with a tight radius.

#### **Standard Pack** (12 pieces per pkg)

N Scale ST1472\* 1/8" x 1 1/4" x 24" (3 mm x 3.17 cm x 60.9 cm) HO Scale ST1471 3/16" x 1 3/4" x 24" (5 mm x 4.44 cm x 60.9 cm) **O Scale** ST1473 3/16" x 2 3/4" x 24" (5 mm x 6.98 cm x 60.9 cm)

Bulk Pack (36 pieces per pkg) N Scale ST1462\* 1/8" x 1 1/4" x 24" (3 mm x 3.17 cm x 60.9 cm) HO Scale ST1461 3/16" x 1 3/4" x 24" (5 mm x 4.44 cm x 60.9 cm) **O Scale** ST1463 3/16" x 2 3/4" x 24" (5 mm x 6.98 cm x 60.9 cm)

\*Also works for HOn30 gauge.



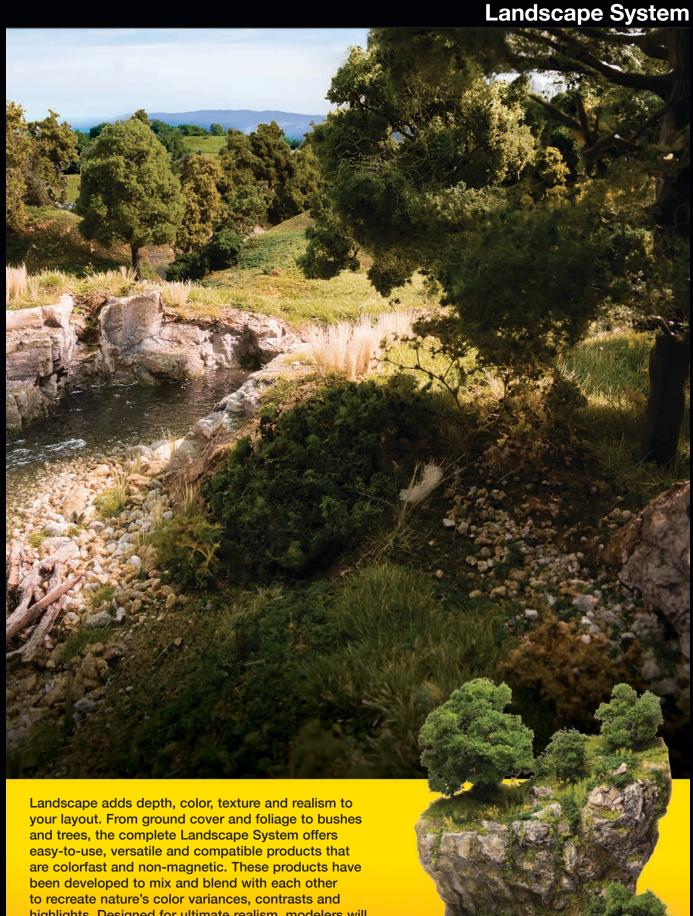
Sheets (6 pieces per pkg) Use Track-Bed Sheets for rail yards or sidings. N Scale ST1460 1/8" x 3 1/4" x 24" (3 mm x 8.25 cm x 60.9 cm) HO/O Scale ST1470 3/16" x 5" x 24" (5 mm x 12.7 cm x 60.9 cm)



Super Sheets (1 each) Perfect for multi-track rail yards, switches, loading areas and sidings. N Scale ST1478 1/8" x 12" x 24" (3 mm x 30.4 cm x 60.9 cm) HO/O Scale ST1477 3/16" x 12" x 24" (5 mm x 30.4 cm x 60.9 cm)

#### **Rolls** (Continuous Roll)

Track-Bed Rolls offer a smooth application. They are scored along the centerline to allow for easy separation when laying roadbed with a tight radius. N Scale ST1475<sup>\*</sup> 1/8" x 1 1/4" x 24' (3 mm x 3.17 cm x 7.31 m) HO Scale ST1474 3/16" x 1 3/4" x 24' (5 mm x 4.44 cm x 7.31 m) O Scale ST1476 3/16" x 2 3/4" x 24' (5 mm x 6.98 cm x 7.31 m)



highlights. Designed for ultimate realism, modelers will get the results they want and expect.

#### Fine Turf

and Coarse Turf

Fine Turf, Blended Turf

LANDSCAPE SYSTEM

- Add texture and highlights to trees and scenery • Available in six realistic colors, which model
- fresh, scorched and dying grasses, weeds and dirt roads
- Attach with Scenic Cement
- One bag covers approx. 2,000 in<sup>2</sup> or 14 ft<sup>2</sup>
- One shaker covers approx. 4,600 in<sup>2</sup> or 32 ft<sup>2</sup>
- Bag 21.6 in<sup>3</sup> (353 cm<sup>3</sup>) / Shaker 57.7 in<sup>3</sup> (945 cm<sup>3</sup>)



Particle size approx. 1/1000" - 1/32" (0.025 mm - 0.79 mm)



Earth (Bag) T42, (Shaker) T1342

Yellow Grass (Bag) T43, (Shaker) T1343



**Green Grass** (Bag) T45, (Shaker) T1345



#### **Blended Turf**

- •Use as a base covering over Earth Colors Liquid VIDEO Pigment Undercoat to model grass, weeds and other low growing plants
- Available in two colors
- Attach with Scenic Cement
- One bag covers approx. 4,300 in<sup>2</sup> or 30 in<sup>2</sup>
- One shaker covers approx. 4,600 in<sup>2</sup> or 32 ft<sup>2</sup>
- Bag 54.1 in<sup>3</sup> (886 cm<sup>3</sup>) / Shaker 57.7 in<sup>3</sup> (945 cm<sup>3</sup>)

Particle size approx. 1/1000" - 1/32" (0.025 mm - 0.79 mm)



Green Blend (Bag) T49, (Shaker) T1349



#### Coarse Turf

- Model low grasses, leaves, weeds and add texture and highlights to trees and scenery
- Provides a smooth transition from low to medium and high ground cover
- Available in 11 natural colors
- Attach with Scenic Cement

Bag 21.6 in<sup>3</sup> (353 cm<sup>3</sup>) / Shaker 57.7 in<sup>3</sup> (945 cm<sup>3</sup>)



Particle size approx. 1/32" - 1/8" (0.79 mm - 3.17 mm)



(Bag) T60



Burnt Grass (Bag) T62, (Shaker) T1362



**Medium Green** (Bag) T64, (Shaker) T1364



Conifer (Shaker) T1366



Fall Orange (Shaker) T1354



**Fall Rust** (Shaker) T1356



(Bag) T61, (Shaker) T1361



(Bag) T63, (Shaker) T1363







Fall Red (Shaker) T1355



Light Green



Dark Green (Bag) T65, (Shaker) T1365



Fall Yellow (Shaker) T1353





#### Underbrush

- Model low to medium ground cover, bushes, and shrubs
- Make small to medium trees
- Attach to Tree Armatures with Hob-e-Tac Adhesive
- Attach to layout with Scenic Glue Bag 21.6 in<sup>3</sup> (353 cm<sup>3</sup>) / Shaker 57.7 in<sup>3</sup> (945 cm<sup>3</sup>)





Particle size approx. 1/8" - 5/16" (3.17 mm - 7.93 mm)



**Olive Green** (Bag) FC134, (Shaker) FC1634



Light Green (Bag) FC135, (Shaker) FC1635



Medium Green (Bag) FC136, (Shaker) FC1636



Dark Green (Bag) FC137, (Shaker) FC1637



**Forest Green** (Bag) FC138, (Shaker) FC1638



Forest Blend (Bag) FC139, (Shaker) FC1639







### Landscape System

#### **Bushes**

- Model medium to high ground cover, bushes, and shrubs
- Make medium to large trees
- •Attach to Tree Armatures with Hob-e-Tac Adhesive
- •Attach to layout with Scenic Glue

Bag 21.6 in<sup>3</sup> (353 cm<sup>3</sup>) / Shaker 57.7 in<sup>3</sup> (945 cm<sup>3</sup>)





Particle size approx. 5/16" - 1/2" (7.93 mm - 12.7 mm)



**Olive Green** (Bag) FC144, (Shaker) FC1644



Light Green (Bag) FC145, (Shaker) FC1645



Medium Green (Bag) FC146, (Shaker) FC1646



Dark Green (Bag) FC147, (Shaker) FC1647



Forest Green (Bag) FC148, (Shaker) FC1648



Forest Blend (Bag) FC149, (Shaker) FC1649

Underbrush and Bushes

#### Clump-Foliage<sup>™</sup>

- Model medium to high ground cover
- Landscape hillsides
- Create shrubs, bushes and trees
- Attach to Tree Armatures with Hob-e-Tac Adhesive
- Attach to terrain with Scenic Glue
- Small Bag 57.7 in<sup>3</sup> (945 cm<sup>3</sup>), Large Bag 173 in<sup>3</sup> (2.83 dm<sup>3</sup>)



Particle size approx. 1/8" - 1 1/2" (3.17 mm - 3.81 cm)



**Burnt Grass** (Lg. Bag) FC181

**Medium Green** 



(Sm. Bag) FC682, (Lg. Bag) FC182



(Sm. Bag), FC684, (Lg. Bag) FC184



(Sm. Bag) FC683, (Lg. Bag) FC183

**Conifer Green** (Lg. Bag) FC185



(Lg. Bag) FC186

#### Foliage Clusters<sup>™</sup>

- Break into any size
- Model bushes, shrubs and trees or high ground cover
- Use on hillsides to model tree masses
- Attach to terrain with Scenic Glue Bag 50.8 in<sup>3</sup> (832 cm<sup>3</sup>)

ONLINE VIDEO







Dark Green FC59

#### Static Grass Flock<sup>™</sup>

- Fiber product to model grass, weeds or forest litter
- Use alone or with Fine Turf • Place under trees or along ditches
- Attach with Scenic Cement Shaker 57.7 in<sup>3</sup> (945 cm<sup>3</sup>)



*Fiber size approx.* 1/16" - 1/8" (1.58 mm - 3.17 mm)



Wild Honey FL631



Harvest Gold FL632



Burnt Grass FL633



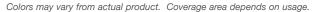
Light Green FL634



Medium Green FL635



Dark Green FL636





#### Scenic Cement<sup>™</sup> S191

- Multi-use, ready-to-use spray or brush-on application
- Specially formulated to attach Ballast, Turf and other landscape materials
- Contains wetting agent that breaks surface tension for easier and faster penetration
- Permeates instantly for maximum coverage
- Smooth, flowing application reduces spray-head clogging, foaming and bubbles
- Non-toxic, water-based and dries to a matte medium finish
- Use with Scenic Sprayer 16 fl oz (473 mL)

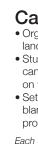
#### Scenic Sprayer<sup>™</sup> s192

- Comes with siphon tube and spray-head that fits the Scenic Cement bottle
- Nozzle adjusts from a fine mist to a steady stream • Measurement markings in fluid ounces and milliliters printed
- on label
- Use with Scenic Cement, Earth Colors Liquid Pigment and other liquids
- Holds 8 fl oz (236 mL)

#### Canister Shaker S194 • Perfect for storing all landscape

- products
- Comes with a dual-purpose cap. One side for shaking, the other for pouring
- Includes a blank identification label
- Use to apply Turf materials and





Canal and a second

32

### Landscape System

Adhesives and

Accessories



#### Scenic Glue<sup>™</sup> s190

- Apply landscape materials with this high-tack, non-odorous adhesive
- Thick, flexible, strong hold
- Dries clear
- Does not crack or turn yellow
- Water-soluble, non-toxic

8 fl oz (236 mL)





#### Hob-e-Tac<sup>®</sup> Adhesive S195

- Multi-purpose, water-soluble, stays tacky, non-toxic • Make trees and attach Field Grass and Fine-Leaf
- Foliage to layoutApply. Wait until clear. Attach foliage
- products
- Can use as contact adhesive
- 2 fl oz (59.1 mL)



#### Canister Shaker Set S199

 Organize and store your landscape products • Sturdy cardboard container, which

can be hung on pegboard or set on your workbench • Set of six shakers includes six

blank labels to identify the stored products

Each Shaker holds 32 oz vol (57.7 in3 / 945 cm3)



#### Landscape Steps



1 Paint terrain surface with Earth Colors and spray with Scenic Cement.



2 Sprinkle on a base layer of Blended Turf.



3 Lightly spray with Scenic Cement to fix in place.



4 Add more color and texture with Fine and Coarse Turf in various colors and sizes.



5 Use Scenic Glue to attach Underbrush, Bushes, Forest Canopy, Clump-Foliage and Foliage Cluster.



Allow to dry thoroughly and spray with Scenic Cement 6 to fix in place.

•Make trees, vines, weeds, bushes or any low growth • Stretch the sheet of Foliage for a thin, lacy application

•Attach Foliage to Tree Armatures with Scenic Glue

•Attach to hillsides, Tunnel Portals, buildings, bridges, etc. with Scenic Glue • Create quick and economical tree masses





Foliage







Light Green F51



Conifer Green F54



Late Fall F56

#### **Poly Fiber**

- Synthetic fiber used to create vines, undergrowth and other rambling vegetation
- Affix to the sides of buildings, Tunnel Portals, Retaining Walls, light poles, billboards and along fence rows, wherever vines grow
- Make guick and economical tree masses • Attach with Scenic Cement or Scenic Glue 16 g (0.56 oz)







Green FP178



• Attach with Scenic Cement

Covers approximately 100 in<sup>2</sup> (645 cm<sup>2</sup>)





Purple F177

#### Fruit T47

72 in² (464 cm²)

Fruit includes two colors: red and orange. Sprinkle Fruit on tree foliage and ground cover to model fruit and fallen fruit.

1.8 in3 (29.4 cm3) ea



Pollen adds realistic detail to the stamens of the paper flower designs like those by Susan's Garden™. Use Pollen on model scenery to model flowers and to highlight trees, shrubs and other landscape. Also use it to detail decorations,



embellish greeting cards and scrapbooks or for many other craft projects. 1.8 in3 (29.4 cm3)



Charcoal T4641



















**Pink** T4649





Dark Green F53

## Landscape System

#### Using Foliage, Poly Fiber and **Flowering Foliage**



Stretch and tear until thin and lacy.



2 Attach Foliage to Tree Armatures



3 Attach to Tunnel Portals, buildings and bridges.



Attach Flowering Foliage along tracks, in fields and 4 around buildings.

Flowering Foliage and Pollen

#### Lichen

Lichen, Stumps, Dead Fall and Soft Flake Snow

LANDSCAPE SYSTEM

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- Uniquely textured, natural product blends easily with other foliage to create realistic scenery
- Model bushes and ground cover or use as tree foliage
- Use for guick and economical tree masses on your layout
- Attach to Tree Armatures with Hob-e-Tac Adhesive
- Attach to terrain with Scenic Glue Small Bag 86.6 in<sup>3</sup> (1.41 dm<sup>3</sup>) Large Bag 173 in<sup>3</sup> (2.83 dm<sup>3</sup>)







Spring Green (Small Bag) L161



#### Light Green (Small Bag) L162



Medium Green (Small Bag) L163



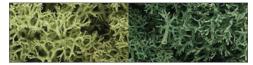
Dark Green (Small Bag) L164



#### Autumn Mix (Small Bag) L165



Natural (Small Bag) L166



Light Green Mix (Large Bag) L167





#### • Lead-free, metal castings

- Add realistic detail to wooded or deforested areas • Clean parts, paint, and adhere to layout with
- Scenic Glue

Cut Stumps S31 (14 pcs) Broken Stumps S32 (14 pcs)



#### **Dead Fall**

- Natural, realistic product
- Use to model fallen or standing dead trees and stumps
- Pieces feature gnarled branches, knots, and some are smooth, with signs of weathering
- Use for any scale
- Attach with Scenic Glue

S29 1.75 oz (49.6 g) S30 0.5 oz (14.1 g)



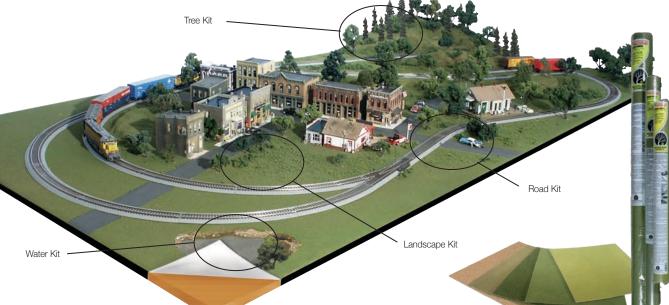


Soft Flake Snow<sup>™</sup> SN140 • Model realistic winter scenes • For a dusting of snow, sprinkle and attach with Scenic Cement • For heavy drifts, apply Flex Paste and

sprinkle with Soft Flake Snow

57.7 in<sup>3</sup> (945 cm<sup>3</sup>)

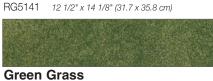




#### ReadyGrass<sup>®</sup> Vinyl Mat

Its unique characteristics make this non-shedding and colorfast vinyl grass mat the best on the market! Ideal for train layouts, battle mats, architectural models, school projects, arts and crafts, slot cars, collectible houses, military models and more! Simply scrape turf from Mat surface to create space for roads and water areas. Permanently mount the ReadyGrass Vinyl Mat to your layout or roll it up and use it again and again! Five colors available in three roll sizes and a Project Sheet size. Patented Product





RG5122 50" x 100" (127 x 254 cm) RG5132 33" x 50" (83.8 x 127 cm) RG5172 25" x 33" (63.5 x 83.8 cm) RG5142 12 1/2" x 14 1/8" (31.7 x 35.8 cm)



#### **Forest Grass**

RG5123 50" x 100" (127 x 254 cm) RG5133 33" x 50" (83.8 x 127 cm) RG5173 25" x 33" (63.5 x 83.8 cm) RG5143 12 1/2" x 14 1/8" (31.7 x 35.8 cm)



Summer Grass RG5124 50" x 100" (127 x 254 cm) RG5134 33" x 50" (83.8 x 127 cm) RG5174 25" x 33" (63.5 x 83.8 cm) RG5144 12 1/2" x 14 1/8" (31.7 x 35.8 cm)



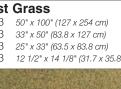
#### RG5125 50" x 100" (127 x 254 cm) RG5135 33" x 50" (83.8 x 127 cm) RG5175 25" x 33" (63.5 x 83.8 cm)

RG5145 12 1/2" x 14 1/8" (31.7 x 35.8 cm)



# board.

Covers approx. 5,000 in<sup>2</sup> (322 dm<sup>2</sup>) 7 fl oz (207 mL)



## Landscape System



#### Landscape Kit RG5152

Kit includes everything needed to enhance a 4' x 8' (1.21 m x 2.43 m) area. Use the various foliage, bushes, shrubs and adhesive to add paths, different colors of turf and highlights.





Tree Kit RG5154 Kit includes the materials you need to make 19 deciduous and 8 pine trees. Sizes range from 2" to 6" (5.08 cm - 15.2 cm).





#### Road Kit RG5151

Kit includes the materials needed to create and detail roads, sidewalks and parking areas. Cover a road/ paved area approximately 720 in<sup>2</sup> (46.4 dm<sup>2</sup>) and a sidewalk area approximately 144 in<sup>2</sup> (9.29 dm<sup>2</sup>).





Water Kit RG5153 Kit includes materials needed to model 28 in<sup>2</sup> (180 cm<sup>2</sup>) of streams, rivers, lakes or other water features.



#### Mat Adhesive RG5161

Use Mat Adhesive for repositioning or permanently bonding mats to non-porous surface. Great for mounting puzzles and posters to art



LANDSCAPE SYSTEM ReadyGrass Vinyl Mat

Colors may vary from actual product. Coverage area depends on usage.



#### Ready Landforms<sup>™</sup>

Ready Landforms are preformed and durable. Already landscaped, they blend easily with any layout. Just set and go! Portability makes them ideal for gaming. Stack for space-saving storage. Tunnels and Rocky Ridges are the perfect complements to ReadyGrass Vinyl Mats (page 37).

Tunnels are available in both N and HO scales, straight or curved designs and have molded-in portals at each end. Rocky Ridges are available in two sizes and are perfect to place as a road cut or rocky embankment.

# **HO Straight Tunnel** C1310 16 1/8" w x 26" I x 7 3/4" h (40.9 cm x 66 cm x 19.6 cm) portal opening 2 3/4" w x 3 5/8" h (6.98 cm x 9.2 cm)

**N Straight Tunnel** C1315 9" w x 14 3/4" I x 4 3/4" h (22.8 cm x 37.4 cm x 12 cm) portal opening 1 7/16" w x 1 3/4" h (3.65 cm x 4.44 cm)



**HO Curved Tunnel** C1311 16 5/8" w x 26 1/4" I x 8" h (42.2 cm x 66.6 cm x 20.3 cm) portal opening 2 3/4" w x 3 5/8" h, 18" radius (6.98 cm x 9.2 cm, 45.7 cm)

N Curved Tunnel C1316 9 5/8" w x 16 3/8" l x 4 3/8" h (24.4 cm x 41.5 cm x 11.1 cm) portal opening 1 1/4" w x 1 3/4" h, 11" radius (3.17 cm x 4.44 cm, 27.9 cm)

**Rocky Ridge Large** C1320 11 7/8" w x 24 7/8" I x 3 5/8" h (30.1 cm x 63.1 cm x 9.2 cm)

**Rocky Ridge Small** C1321 7 1/2" w x 14 5/8" I x 1 5/8" h (19 cm x 37.1 cm x 4.12 cm)



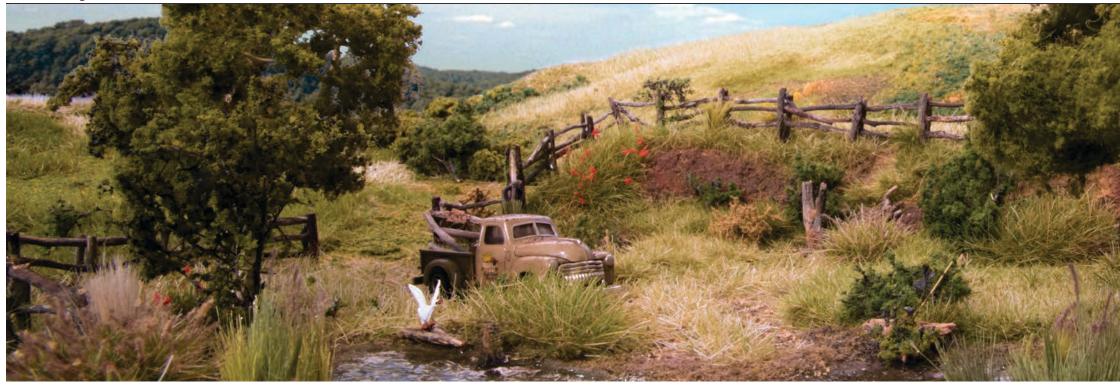




#### **Field System**

Static King and Model Vac

**FIELD SYSTEM** 





#### Static King<sup>™</sup> FS639

Static King makes it easy to model large grassy areas and ensures Static Grass is applied vertically. The Static King has an ergonomic design and can be placed upside down for easy filling. It comes with different Sieve sizes for creating a varied effect using 2-12 mm lengths of Static Grass. A divider allows the use of multiple colors and sizes at the same time for modeling realistic fields and other tall grasses.

NEW

- Clear hopper
- 360-degree Power Indicator Light
- Power via Power Supply or Batteries
- Non-slip rubber grip Easily interchange
- twist-lock Sieve • Automatic discharge

after use

#### Tuft-Tac<sup>™</sup>

- FS643 • Model tufts of
- grass
- High-tack adhesive
- Repositionable
- Water soluble
- 4 fl oz (118 mL)

#### NEW





Static-Tac<sup>™</sup>

• Formulated for Static

FS644

Grass

batteries.

NEW

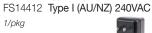
2/pkg

FS645

#### Field System Power Supply

When the Power Supply is connected to the Static King, it ensures the applicator operates at full strength for optimal results.

FS641 Type A (US) 120V FS14410 Type C (EU) 240VAC FS14411 Type G (UK) 240VAC



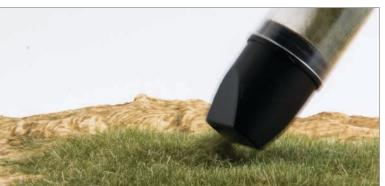


NEW

#### Accent Shakers FS646

Use Accent Shakers to easily apply Plant Hues and Flowers for interest, highlights and shadows. Each shaker is easy to fill, and the cap has multiple opening sizes for different application amounts. NFV





# Model-Vac<sup>™</sup> FS640

- Pick up and reuse excess material
- Easy to empty
- Access small areas
- Cordless design





NEW





Patent Pending



#### Spray-Tac<sup>™</sup>

 Apply Plant Hues/ Flowers Clear matte finish adhesive • Fine mist • Water soluble



#### Batteries (9V) FS642

- Use Batteries with the Static King™ or Model-Vac™ for portable power.
- Batteries are compatible anywhere you need to use 9v



# **Field System**

#### **Attach Static Grass**



Brush on Static-Tac Adhesive where Static Grass is desired.



**2** Pour Static Grass into Static King. Submerge Anchor feet into adhesive and begin applying Static Grass.



**3** Use Model-Vac to remove any loose Static Grass.



**4** For a blended look, apply more Static-Tac on outer edge.



5 Repeat until desired look is achieved.

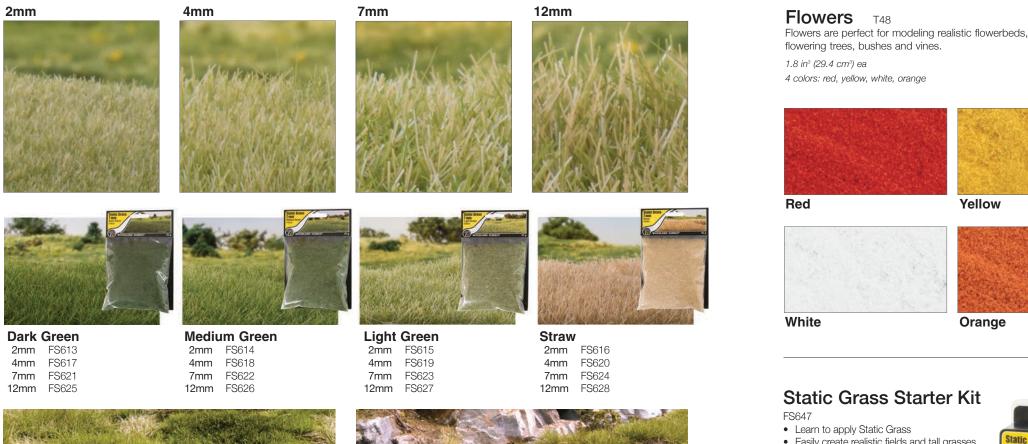
#### **Field System**

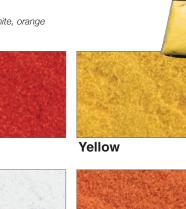
Colors may vary from actual product. Coverage area depends on usage.



#### NEW Static Grass

Static Grass is a special material that stands upright when it is applied with the Static King. Use Static Grass to model fields and other tall grasses. Blend multiple lengths and colors of Static Grass to replicate all phases of growth.





Colors may vary from actual product. Coverage area depends on usage.

· Enhance terrain contours with shadows and highlights

4 colors: Golden, Wheat, Shadow Green, Red Switch

NEW

Wheat

**Red Switch** 

Plant Hues FS629

• Creates a variegated appearance

Model seed heads

1.8 in³ (29.4 cm³) ea

Golden

Shadow Green



Static Grass Starter Kit

- Works for small projects











**Dark Green** 2mm FS613 4mm

Orange

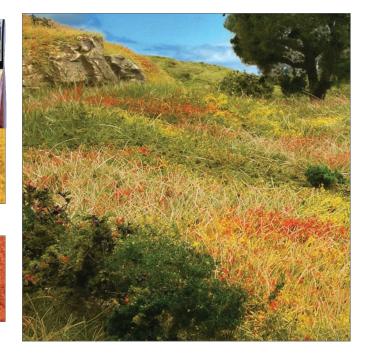




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## **Field System**







# **FIELD SYSTEM**

Field Grass and Briar Patch

#### **Field Grass** • An extremely fine, natural product Model tall grass, field grass and weeds Attach to terrain with Hob-e-Tac Adhesive, Scenic Glue or Tuft-Tac Grass is 2 1/2" long (6.35 cm) 8 g (0.28 oz)





Harvest Gold FG172

Medium Green FG174



#### **Briar Patch**

Briar Patch makes it simple to model brambles, thickets and shrubbery. It is available in two colors and ready to use straight out of the package.

21.2 in³ (347 cm³) ea Patented Product



Dry Brown FS637



Medium Green FS638



#### **Attach Field Grass**



Cut Field Grass.



2 Dip into Hob-e-Tac Adhesive, Scenic Glue or Tuft-Tac.



**3** Place onto layout.



**4** Dry thoroughly.



#### Water System

#### Water System

Coverage area depends on usage.



#### Water Tints

Water Tints make it easy to create natural shallows and depths. Use Water Tints with Deep Pour Water, Realistic Water, or Surface Water to create authentic colors for your water feature. Mix more than one to create custom colors. 2 fl oz (59.1 mL)





Navy Blue CW4519



Moss Green CW4521



Olive Drab CW4523



Murky CW4525



Turquoise CW4520



Sage Green CW4522



Yellow Silt CW4524



#### Water Undercoats<sup>™</sup>

Add color and sea all at once with W Blend two or mor	ater Undercoa	ts.
to add to the real	ism and	
illusion of depth.	ONLINE	
3.75 fl oz (110 mL)	VIDEO	

Deep Blue CW4530



Navy Blue CW4531

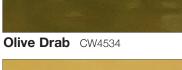


Hunter Green CW4532



Moss Green CW4533





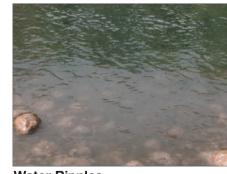


Colors may vary from actual product. Coverage area depends on usage.



#### **Surface Waters** Set your water in motion by using Surface Waters to model splashes, waves and waterfalls.





Water Effects® C1212 8 fl oz (236 mL) Water Ripples CW4515 4 fl oz (118 mL)

#### White Water Highlight<sup>™</sup> CW4529

Use White Water Highlight to intensify movement or add foam and froth. 2 fl oz (59.1 mL)



Dust Dabber® CW4539 Dust Dabber removes dust and debris from your water feature and other parts of your layout. ONLINE 5.64 oz (159 g) VIDEO



## Water System



Water Waves CW4516 4 fl oz (118 mL)









**Deep Pour Water**<sup>TM</sup> Use Deep Pour Water Clear to easily achieve depth and display underwater terrain. Deep Pour Water Murky is pre-tinted and perfect for any murky water feature.

Deep Pour 8 fl oz (236 mL) + Activator 4 fl oz (118 mL) = 12 fl oz (354 mL)





ONLINE VIDEO

Clear CW4510



Murky CW4511

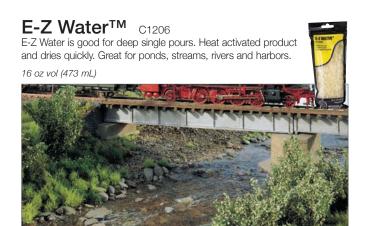
#### Realistic Water<sup>™</sup> C1211

Use Realistic Water for a simple one-step solution for modeling water. Complement Realistic Water with other Water System products. ONLIN









#### **Using Water Effects**



1 Apply Water Effects onto a nonstick surface.



**2** Shape and texture with a toothpick.



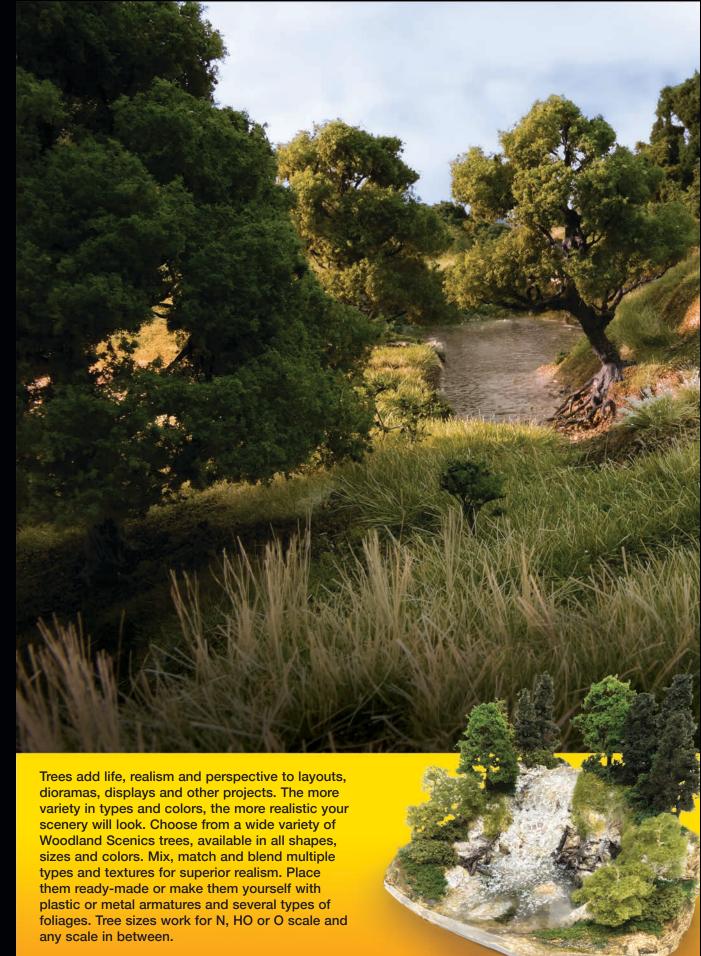
**3** When dry, peel off and place on layout.



4 Attach with Water Effects.



Water Volume Estimator This fast and easy tool calculates how much Deep Pour Water or Realistic Water you need to create your water feature. Just put in the measurements of your water feature and let the Water Volume Estimator do the rest.



TREES

Choose from three lines of ready-made trees or create your own with armatures and foliage.











#### Premium Trees<sup>™</sup>

Handcrafted replicas of real trees. The design of the branch and leaf structure identifies the tree type easily, and tree trunks are textured to look like real bark (pg. 51-53).



#### Woodland Classics®

These ready-made trees have classic appeal and are economically priced. Their finely detailed, hand-painted tree trunks represent a multitude of realistic shapes and branching forms (pg. 54-56).



#### Ready Made Realistic Trees<sup>™</sup> These trees lend authenticity to any layout or diorama. Their natural

colors and realistic textures blend with other Woodland Scenics landscape products (pg. 57-59).



#### Make Your Own

Use tree kits, armatures, Fine-Leaf Foliage and Forest Canopy to create a variety of individual trees, dense forests, shrubs, bushes, dead trees, hedges and more (pg. 60-64).



Use this chart to determine scale representation for actual tree heights.											
	<sup>3/</sup> 4"	1 <sup>1</sup> / <sub>4</sub> "	2"	2 <sup>1</sup> / <sub>2</sub> "	3"	4"	5"	6"	7"	8"	9"
	(1.9 cm)	(3.17 cm)	(5.08 cm)	(6.35 cm)	(7.62 cm)	(10.1 cm)	(12.7 cm)	(15.2 cm)	(17.7 cm)	(20.3 cm)	(22.8 cm)
N Scale	10' <i>(3.04 m)</i>	17' (5.18 m)	27' (8.22 m)	33' (10 m)	40' (12.1 m)	53' (16.1 m)	67' (20.4 m)	80' (24.3 m)			
HO Scale	5'	9'	15'	18'	22'	29'	36'	44'	51'	58'	65'
	(1.52 m)	(2.74 m)	<i>(4.57 m)</i>	<i>(5.48 m)</i>	(6.7 m)	(8.83 m)	(10.9 m)	(13.4 m)	(15.5 m)	(17.6 m)	(19.8 m)
O Scale	3'	5'	8'	10'	12'	16'	20'	24'	28'	32'	36'
	(91.4 cm)	(1.52 m)	(2.43 m)	<i>(3.04 m</i> )	(3.65 m)	(4.87 m)	(6.09 m)	(7.31 m)	(8.53 m)	(9.75 m)	(10.9 m)



Model Scaler Free scale conversion app for your smartphone, tablet or PC. Fast and easy Model Scaler instantly converts U.S. Customary and Metric measurements for any scale. Download free at woodlandscenics.com.

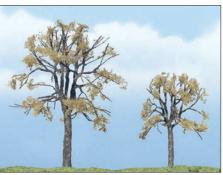


#### **Premium Trees**

Premium Trees are handcrafted replicas of real trees. The design of the branch and leaf structure identifies the tree type easily, and tree trunks are textured to look like real bark. Each tree has a planting base pin. There are three different package sizes with trees ranging from 1 1/2" to 6" (3.81 cm to 15.2 cm) in height.



3 7/8" (9.84 cm)



Dead Elm TR1602 (2/pkg) 3 1/4", 2 1/4" (8.25 cm, 5.71 cm)



Fall Maple TR1604 (2/pkg) 3", 2 3/8" (7.62 cm, 6.03 cm)

Paper Birch TR1605 (3/pkg)



#### **Trees**





Sycamore TR1603 (2/pkg) 3", 2 1/4" (7.62 cm, 5.71 cm)



2 3/4", 1 1/2", 2 1/4" (6.98 cm, 3.81 cm, 5.71 cm)



Oak TR1606 (1/pkg) 3" (7.62 cm)

Premium Trees





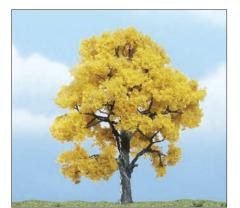
Locust TR1607 (2/pkg) 3", 1 3/4" (7.62 cm, 4.44 cm)



Sweetgum TR1608 (1/pkg) 4" (10.1 cm)



**Maple** TR1610 (1/pkg) 4 1/2" (11.4 cm)



**Fall Beech** TR1613 (1/pkg) 4" (10.1 cm)



**Paper Birch** TR1616 (1/pkg) 4" (10.1 cm)

52

**Poplar** TR1611 (3/pkg) 4 1/2", 3 1/2", 4" (11.4 cm, 8.89 cm, 10.1 cm)

**Dead Maple** TR1614 (1/pkg) 4 1/4" (10.7 cm)

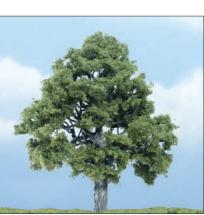
**Royal Palm** TR1617 (3/pkg) 4 1/2", 3", 4" (11.4 cm, 7.62 cm, 10.1 cm)



Sycamore TR1609 (1/pkg) 3 7/8" (9.84 cm)



Aspen TR1612 (2/pkg) 2 3/4", 2 1/4" (6.98 cm, 5.71 cm)



Beech TR1615 (1/pkg) 4" (10.1 cm)



**Basswood** TR1618 (1/pkg) 4" (10.1 cm)



**Juniper** TR1619 (3/pkg) 5 1/8", 2 1/2", 3" (13 cm, 6.35 cm, 7.62 cm)



**Oak** TR1620 (1/pkg) 5" (12.7 cm)



Walnut TR1622 (1/pkg) 3 7/8" (9.84 cm)



Hickory TR1623 (1/pkg) 5 3/8" (13.6 cm)



**Conifer** TR1625 (2/pkg) 4", 3" (10.1 cm, 7.62 cm)



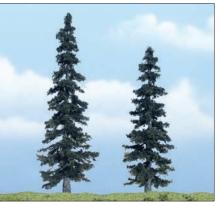
**Lodgepole** TR1628 (2/pkg) 6", 5" (15.2 cm, 12.7 cm)



Evergreen TR1626 (2/pkg) 5", 4" (12.7 cm, 10.1 cm)



#### Trees



**Spruce** TR1621 (2/pkg) 5", 4" (12.7 cm, 10.1 cm)



**Pine** TR1624 (2/pkg) 5 1/4", 4" (13.3 cm, 10.1 cm)



**Lodgepole** TR1627 (2/pkg) 5", 4" (12.7 cm, 10.1 cm)

# TREES Premium Trees

TREES

Woodland Classics



Apple Trees TR3591 (4/pkg) 2" - 3" (5.08 cm - 7.62 cm)



TR3592 (4/pkg) 2" - 3" (5.08 cm - 7.62 cm)





Cactus Plants TR3600 (13/pkg) 1/2" - 2 1/2" (1.27 cm - 6.35 cm)





#### Woodland Classics®

Woodland Classics ready-made trees are handcrafted with classic appeal and are economically priced. Their finely detailed, hand-painted tree trunks represent a multitude of realistic shapes and branching forms. Foliage is applied by hand, yielding a variety of natural foliage variances. In every detail, Woodland Classics mirror nature's contrasts and highlights, reinforcing the trademark mixing and blending of our Landscape System. Use combinations of types and sizes throughout your layout for superior realism.

Pictures are representative. Actual trees vary in size and shape. No two trees are alike within one package. Optional bases included.



#### Hedgerow

TR3581 (1/pkg) 1" - 2 3/8" x 7 3/4" (2.54 cm - 6.03 cm x 19.6 cm) TR3582 (1/pkg) 1" - 4" x 8 1/4" (2.54 cm - 10.1 cm x 20.9 cm)



Harvest Blaze TR3540 (9/pkg) 1 1/4" - 3" (3.17 cm - 7.62 cm) TR3541 (6/pkg) 3" - 5" (7.62 cm - 12.7 cm)

**TREES** 

Woodland Classics





TR3566 (5/pkg) 2" - 3 1/2" (5.08 cm - 8.89 cm) TR3569 (4/pkg) 3 1/2" - 5 1/2" (8.89 cm - 13.9 cm)

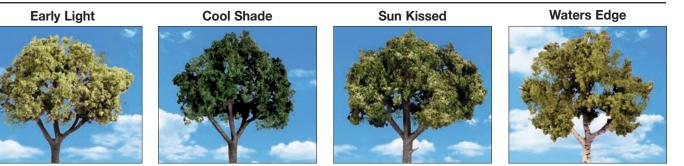


TR3565 (5/pkg) 2" - 3 1/2" (5.08 cm - 8.89 cm) TR3568 (4/pkg) 3 1/2" - 5 1/2" (8.89 cm - 13.9 cm) TR3573 (3/pkg) 6" - 7" (15.2 cm - 17.7 cm)



#### TR3560 (5/pkg) 2 1/2" - 4" (6.35 cm - 10.1 cm) TR3561 (4/pkg) 4" - 6" (10.1 cm - 15.2 cm) TR3562 (3/pkg) 6" - 7" (15.2 cm - 17.7 cm) TR3563 (3/pkg) 7" - 8" (17.7 cm - 20.3 cm)

Color may vary from actual product. Tree heights are approximate.



Pictured trees represent the foliage and trunk colors available in the sizes listed below.



Cool Shade TR3547 Sun Kissed TR3501 Waters Edge TR3531 (8/pkg) 3/4" - 1 1/4" (1.9 cm - 3.17 cm)



Early Light TR3546 Cool Shade TR3548 Sun Kissed TR3502 Waters Edge TR3532 (5/pkg) 1 1/4" - 2" (3.17 cm - 5.08 cm)



Early Light TR3503 Cool Shade TR3505 Sun Kissed TR3504 Waters Edge TR3533 (4/pkg) 2" - 3" (5.08 cm - 7.62 cm)



Early Light TR3506 Cool Shade TR3508 Sun Kissed TR3507 Waters Edge TR3534 (3/pkg) 3" - 4" (7.62 cm - 10.1 cm)



Early Light TR3509 Cool Shade TR3511 Sun Kissed TR3510 Waters Edge TR3535 (3/pkg) 4" - 5" (10.1 cm - 12.7 cm)



Cool Shade TR3514 Sun Kissed TR3513 Waters Edge TR3536 (2/pkg) 5" - 6" (12.7 cm - 15.2 cm)



Cool Shade TR3517 Sun Kissed TR3516 Waters Edge TR3537 Waters Edge TR3537 (2/pkg) 6" - 7" (15.2 cm - 17.7 cm)



Sun Kissed TR3518 Waters Edge TR3538 (2/pkg) 7" - 8" (17.7 cm - 20.3 cm)



Sun Kissed TR3521 Waters Edge TR3539 (2/pkg) 8" - 9" (20.3 cm - 22.8 cm)





#### Ready Made Realistic Trees<sup>™</sup>

These trees lend authenticity to any layout or diorama. Their natural colors and realistic textures blend with other Woodland Scenics landscape products. Plant trees in clusters and intermix foliage colors. For more detail, spray foliage with Scenic Cement and highlight with Fine Turf. Attach to layout with Hob-e-Tac Adhesive or Scenic Glue. Optional bases included.



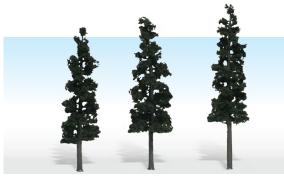


**Light Green** 

Dark Green



(5/pkg) 2 1/2" - 4" (6.35 cm - 10.1 cm) Conifer Green TR1560



(3/pkg) 6" - 7" (15.2 cm - 17.7 cm) Conifer Green TR1562

#### **Trees**







Fall Mix

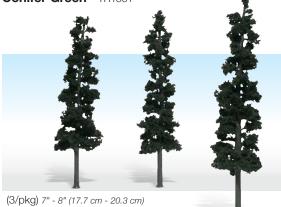


**Conifer Green** 



(4/pkg 4" - 6" (10.1 cm - 15.2 cm) Conifer Green TR1561

Conifer Green TR1563





(8/pkg) 3/4" - 1 1/4" (1.9 cm - 3.17 cm) Medium Green TR1501



(4/pkg) 2" - 3" (5.08 cm - 7.62 cm) Light Green TR1503 Medium Green TR1504, Dark Green TR1505



(3/pkg) 4" - 5" (10.1 cm - 12.7 cm) Light Green TR1509 Medium Green TR1510, Dark Green TR1511



Medium Green TR1502



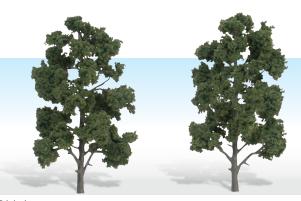
(3/pkg) 3" - 4" (7.62 cm - 10.1 cm) Light Green TR1506 Medium Green TR1507, Dark Green TR1508



(2/pkg) 5" - 6" (12.7 cm - 15.2 cm) Light Green TR1512 Medium Green TR1513, Dark Green TR1514



(2/pkg) 6" - 7" (15.2 cm - 17.7 cm) Light Green TR1515 Medium Green TR1516, Dark Green TR1517



(2/pkg) 8" - 9" (20.3 cm - 22.8 cm) Medium Green TR1519



(2/pkg) 7" - 8" (17.7 cm - 20.3 cm) Medium Green TR1518



(9/pkg) 1 1/4" - 3" (3.17 cm - 7.62 cm) Fall Mix TR1540



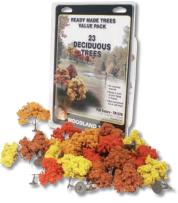
(6/pkg) 3" - 5" (7.62 cm - 12.7 cm) Fall Mix TR1541





# Ready Made Trees<sup>™</sup> Value Packs

Value Packs offer the best value in a ready-made tree and are the quickest way to add trees to a layout. Use the included base for temporary placement, or attach permanently with Hob-e-Tac Adhesive or Scenic Glue.





**Mixed Green Deciduous** TR1570 (38/pkg) 3/4" - 2" (1.9 cm - 5.08 cm) TR1571 (23/pkg) 2" - 3" (5.08 cm - 7.62 cm) TR1572 (14/pkg) 3" - 5" (7.62 cm - 12.7 cm)



**Fall Colors Deciduous** TR1575 (38/pkg) 3/4" - 2" (1.9 cm - 5.08 cm) TR1576 (23/pkg) 2" - 3" (5.08 cm - 7.62 cm) TR1577 (14/pkg) 3" - 5" (7.62 cm - 12.7 cm)

#### **Trees**



TR1580 (33/pkg) 2 1/2" - 4" (6.35 cm - 10.1 cm) TR1581 (24/pkg) 4" - 6" (10.1 cm - 15.2 cm) TR1582 (12/pkg) 6" - 8" (15.2 cm - 20.3 cm)

**Evergreen Blend Fir** TR1585 (18/pkg) 2" - 4" (5.08 cm - 10.1 cm) TR1586 (13/pkg) 4" - 6" (10.1 cm - 15.2 cm)



**Blue Spruce** TR1587 (18/pkg) 2" - 4" (5.08 cm - 10.1 cm) TR1588 (13/pkg) 4" - 6" (10.1 cm - 15.2 cm)



#### Forest Canopy<sup>™</sup>

This natural plant product is great for making dense forest canopies, individual trees, shrubs, bushes, dead trees and hedges. Use for winter scenes, or to add individual dead trees to your forest. Every piece is usable and adds another dimension and texture to your layout or diorama. Break pieces into any size you need! Box 150 in<sup>3</sup> (2.45 dm<sup>3</sup>) / Clamshell 50 in<sup>3</sup> (0.81 dm<sup>3</sup>)



Autumn Mix

(Box) F1663

• Economical forest coverage

- Natural plant material
- Use for multiple scales
- Varies in height up to six inches





Medium Green

(Box) F1661, (Clamshell) F1664



Create dense forests.



Model shrubbery.

ONLINE VIDEOS

Dark Green

(Box) F1662

Strip foliage for dead trees.



Strip foliage to create winter scenes.



#### Fine-Leaf Foliage<sup>™</sup>

Fine-Leaf Foliage is a natural product, great for modeling bushes, saplings, shrubs and hedges. It makes exquisite trees. Use every piece of the product.

The fine-leaf detail is superb and adds a new dimension to any layout. A sample Tree Armature is included in each package. Attach to Tree Armatures with Hob-e-Tac Adhesive. Use Scenic Glue to attach to layout.

Sizes vary from 1/2" to 8" (1.27 cm - 20.3 cm) 75 in<sup>3</sup> (1.22 dm<sup>3</sup>) Patented Product





#### Shrubs & Saplings

Shrubs & Saplings is a natural product, great for modeling bushes, saplings, shrubs and hedges. It makes exquisite trees. Use every piece of the product. The fine-leaf detail is superb and adds a new dimension to any layout. Attach to Tree Armatures with Hob-e-Tac Adhesive. Use Scenic Glue to attach to layout.

Sizes vary from 1/2" to 8" (1.27 cm - 20.3 cm). 60 in<sup>3</sup> (0.98 dm<sup>3</sup>) Patented Product



#### **Trees**

Fine-Leaf Foliage and Shrubs & Saplings



Dark Green F1130



Medium Green F1131



Light Green F1132



Dead Foliage F1134



Olive Green F1133



Fall Mix F1135



Light Green F1128



Medium Green F1129

TREES

Tree Armatures and Realistic Tree Kits

#### Tree Armatures

- Bendable plastic retains shape once twisted
- Texture and color of real trunks
- Includes a base pin for planting and an optional base for temporary placement
- Sizes vary from 3/4" to 7" (1.9 cm - 17.7 cm)
- Use Hob-e-Tac Adhesive to attach foliage



Tree Armatures					
Deciduous Armatures	Qty.	Item #			
¾" - 2" (1.9 cm - 5.08 cm)	114/pkg	TR1120			
<b>2" - 3</b> " (5.08 cm - 7.62 cm)	57/pkg	TR1121			
<b>3" - 5</b> " (7.62 cm - 12.7 cm)	28/pkg	TR1122			
5" - 7" (12.7 cm - 17.7 cm)	12/pkg	TR1123			
Pine Armatures	Qty.	Item #			
2 ½" - 4" (6.35 cm - 10.1 cm)	70/pkg	TR1124			
4" - 6" (10.1 cm - 15.2 cm)	44/pkg	TR1125			



Bend and twist Armature.



**2** Apply Hob-e-Tac Adhesive to branches. Wait till clear.



**3** Dip Armature in foliage or apply by hand.

#### Realistic Tree Kits<sup>™</sup>

Choose from several different sizes, shapes, textures and colors. Deciduous and Pine Realistic Tree Kits include bendable, plastic Tree Armatures, optional bases and foliage materials. Packages TR1101-TR1103 include a mix of three different colors. They offer tremendous variation and are economically priced. A bonus Fine-Leaf Foliage sample is included in TR1111 and TR1112. Use Hob-e-Tac Adhesive to attach foliage to Tree Armatures.



#### Deciduous





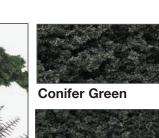
Medium Green

Realistic Tree Kits						
Color	Qty.	Item #				
Lt, Med, Dk Green	36/pkg	TR1101				
Lt, Med, Dk Green	14/pkg	TR1102				
Lt, Med, Dk Green	7/pkg	TR1103				
Medium Green	21/pkg	*TR1111				
Medium Green	6/pkg	*TR1112				
	Color Lt, Med, Dk Green Lt, Med, Dk Green Lt, Med, Dk Green Medium Green	ColorQty.Lt, Med, Dk Green36/pkgLt, Med, Dk Green14/pkgLt, Med, Dk Green7/pkgMedium Green21/pkg				

\* Includes a Patented Product.

Pine





**Forest Green** 

**Realistic Tree Kits** 

Pine	Color	Qty.	Item #			
2 ½" - 4" (6.35 cm - 10.1 cm)	Conifer Green	42/pkg	TR1104			
4" - 6" (10.1 cm - 15.2 cm)	Conifer Green	24/pkg	TR1105			
6" - 8" (15.2 cm - 20.3 cm)	Conifer Green	16/pkg	TR1106			
2 ½" - 6" (6.35 cm - 15.2 cm)	Forest Green	24/pkg	TR1113			



and variety to any layout. Use Hob-e-Tac Adhesive or Scenic Glue to attach the and variety to any layout. Use Hob-e-rac Admesive or occurre drac to attact to attact to precolored, non-magnetic foliage to bendable, lead-free metal armatures. Lightly spray with Scenic Cement to add Fine or Coarse Turf accent colors, Fruit or Flowers. Paint armatures with the Mini-Scene Paint Set (M125), page 146.

#### **Small Tree Kits**

Each tree kit contains two to five bendable, lead-free metal armatures. There are ten different kits available, including deciduous, pine and dead trees.



TK13 (5/pkg) 2 1/2" (6.35 cm)



Softwood Pine TK14 (5/pkg) 3 1/4" (8.25 cm)





TK19 (2/pkg) 4" (10.1 cm)

**Columnar Pine** TK20 (4/pkg) 4 1/2" (11.4 cm)



**Trees** 



Forked Tree TK11 (4/pkg) 2 1/4" (5.71 cm)



Shag Bark TK17 (3/pkg) 3 1/2" (8.89 cm)



Gnarled TK21 (2/pkg) 4 1/2" (11.4 cm)



Ornamental TK12 (5/pkg) 2 1/2" (6.35 cm)



**Double Forked** TK18 (2/pkg) 3 1/2" (8.89 cm)



**Dead Trees** TK22 (5/pkg) 2 5/8 " - 3 1/4" (6.66 cm - 8.25 cm)

Lead-Free Metal Tree Kits

# TREES Lead-Free Metal Tree Kits



**Pine Trees** TK23 (5/pkg) 6" - 9" (15.2 cm - 22.8 cm)



Hedgerow Scene TK24 (18 trees & 6 bushes/pkg) 24" - 30" (60.9 cm - 76.2 cm) length



Hardwood Trees TK25 (3/pkg) 5 1/2" - 6 1/2" (13.9 cm - 16.5 cm)



**Big Old Trees** TK26 (2/pkg) 7" - 7 1/2" (17.7 cm - 19 cm)

#### Forest Kits

Create a forest of trees with bendable, lead-free metal armatures and foliage. The Pine and Hardwood Forest kits offer an economical option for adding trees to layouts.



Pine Forest TK27 (24/pkg) 2" - 4" (5.08 cm - 10.1 cm)

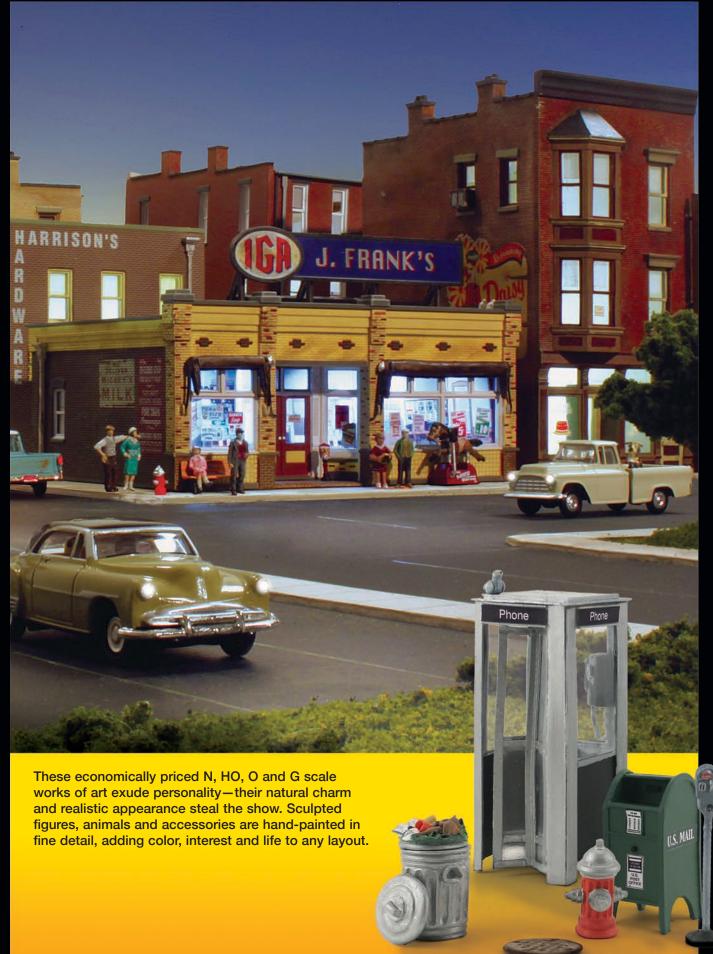


Hardwood Forest TK28 (24/pkg) 2" - 4" (5.08 cm - 10.1 cm)

# Complete Landscape Kit 5926 Kit includes an assortment of scenery products

- 18 lead-free metal tree armatures
- 3 colors of Foliage
- 7 tree Stumps
- 2 packages of Green Blend Blended Turf
- 3 packages of Turf accent colors





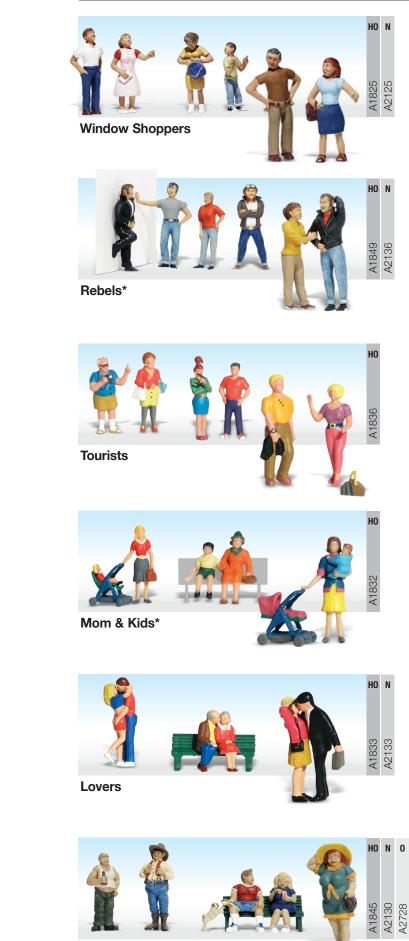
#### **Figures and Accents**

#### **Figures and Accents**

Color may vary from actual product. \*Benches and/or walls not included.

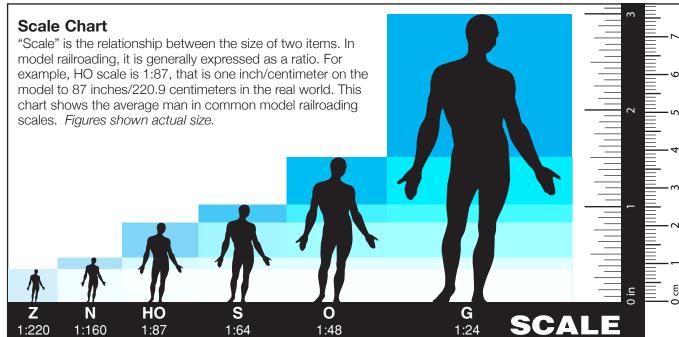
Color may vary from actual product. \*Benches and/or walls not included.





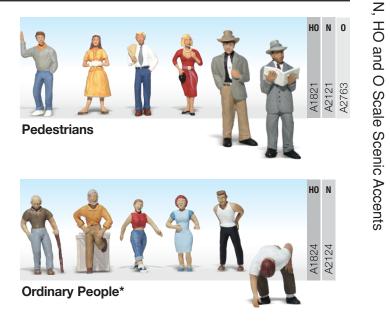
**Full Figured Folks** 





66

#### **Figures and Accents**





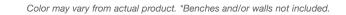


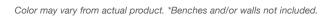


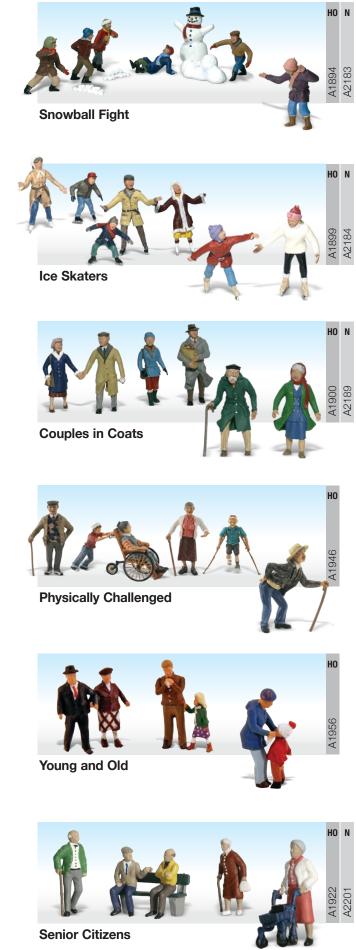


FIGURES AND ACCENTS

#### **Figures and Accents**











HO N

A1913 A2210

A1838

A1912 A2193



**People Walking** 







Goodbye People







10 N 0





**People on Benches** 

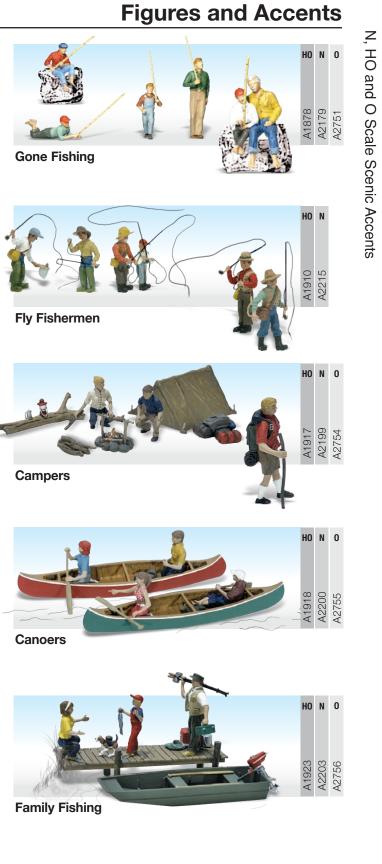


68











Take a Hike

FIGURES AND ACCENTS

#### **Figures and Accents**

Color may vary from actual product. \*Benches and/or walls not included.











A1926

A22

A2760

**Recreational People** 









Shootin' Hoops



















#### **Figures and Accents**



Wash Day Getaway



**Backyard Barbeque** 







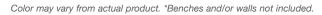


N, HO and O Scale Scenic Accents FIGURES AND ACCENTS

HO N O A2194 A2752 A190 **Bicycle Buddies** Contract North



Wally's Wiener Wagon







**Checker Players** 





A19











Sermon on the Crate

Wedding Bouquet Toss

Color may vary from actual product. \*Benches and/or walls not included.





**Tombstones** 

# **Figures and Accents**



FIGURES AND ACCENTS

N, HO and O Scale Scenic Accents

Color may vary from actual product. \*Benches and/or walls not included.



A2723



A21 A27

**Service Station Attendants** 



**Train Mechanics** 

**Track Workers** 





**Garage Treasures** 



Engineers'



Color may vary from actual product. \*Benches and/or walls not included.







A1828 Roofers

**Masonry Workers** 



Chain Gang

# **Figures and Accents**



Firemen to the Rescue









**Uniformed Travelers** 

N, HO and O Scale Scenic Accents FIGURES AND ACCENTS

A2151

Color may vary from actual product. \*Benches and/or walls not included.

HO N O

Color may vary from actual product. \*Benches and/or walls not included.









Dogs & Cats

















**Farmers Market** 



Ridin' & Ropin'



**Rabbit Hunt** 





# **Figures and Accents**

Wildlife Standoff

Color may vary from actual product. \*Benches and/or walls not included.



**Road Crew Details** 





**Road Crew Details** 





**Road Crew Details** 







Street Items





**Park Benches** 









- 1.25 fl oz (36.9 mL)

- Use this unique tweezer to position Scenic Accents
- Protective tips will not damage figures
- Comes in handy storage tube and features non-slip grips 6" (15.2 cm) tines



N, HO and O Scale Scenic Accents FIGURES AND ACCENTS



**Road Crew** 

**One Man Crew** 

Surveyors

**Street Accessories** 

# **Figures and Accents**

FIGURES AND ACCENTS Scenic Accents Economy Packs, Scenic Accents Glue and Gentle Grips



**Paul Porter** 

G Scale Scenic Accents

FIGURES AND ACCENTS



Clyde the Conductor



**All Aboard** 



Earl and Eddie Engineer\*



**Idling Engineers** 



**Dedicated Depot Workers** 



Sam Supervisor

**Three Train Mechanics** 



Mike the Mechanic



A2536



**Dock Crew** 



Calvin P. Crate





**Homeless Harry Hobo** 



**Carl Commuter** 



**The Bumm Brothers** 





**Begging For Bucks** 



Tombstones



Peter Piper Puffer



**Welder Brothers** 





Hilow Bros. Surveying Co.

















**Striking Picketers** 





Hungry Henry Hobo



# **Figures and Accents**



G Scale Scenic Accents

FIGURES AND ACCENTS

**Rail Workers** 



**Doug and Phil Shoveler** 



Spike, Neil and Ty



Whistle While He Works



Chip, Woody and Chopper







**Officer Duncan** 



Camp Couple



**Fireman Bill and Betsy** 



Law and Lawless



Horse Shoein' Around



Frank and Son Fishing\*



Barney's Big Bust



Fishing Buddies



You Dirty Dog



**Gus and Gertie Gardener** 



Milkin' Ol' Bessie



**Rover and Felix** 



Buck and Family



Harry Bear and Family



Pickin' and Grinnin'



Junior's Jug Band



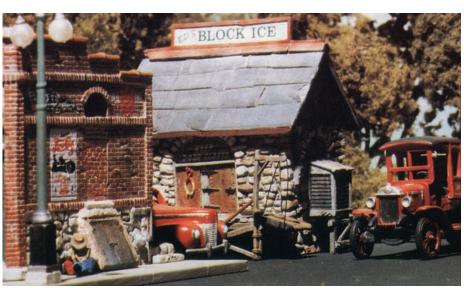
The Checker Brothers and Hound



Big Bobby, Bench and Buster



**Ned's Newsstand** 



Scenic Details®





**Trackside Junk** D202 (12 pcs)



15 Assorted Skids D204 (15 pcs)



FIGURES AND ACCENTS

Polly's Postal Pursuit

# **Figures and Accents**

Scenic Details kits are finely crafted and economical HO scale reproductions. Use the highly detailed, lead-free metal castings everywhere on your layout. Attach to layout with Scenic Accents Glue or Scenic Glue. Some kits include Dry Transfer Decals. Painting with Mini-Scene Paint Set, page 146, is recommended.

Clean metal castings and assemble pieces according to easy-to-follow diagrams and instructions. We recommend using super glue or two-part epoxy.



20 Tombstones D201 (20 pcs)





Crates-Barrels-Sacks D203 (13 pcs)



Assorted Junk Piles D205 (10 pcs)



Assorted Mailboxes D206 (17 pcs)



**"Aermotor" Windmill** D209 (6 pcs)



Industrial Junk D225 (9 pcs)



Cats and Dogs D226 (10 pcs)



Plow, Disc, Horse and Man D210 (9 pcs)



**3 Fuel Stands** D212 (13 pcs)



Bare Hunter D227 (3 pcs)



Steam Engine and Hammer Mill D229 (6 pcs)



8 Vending Machines D230 (17 pcs)



**Diesel Fuel Facility** D232 (13 pcs)



Trackside Scale D231 (9 pcs)



**Branch Line Water Tower** D241 (14 pcs)





Rural Sawmill D243 (14 pcs)

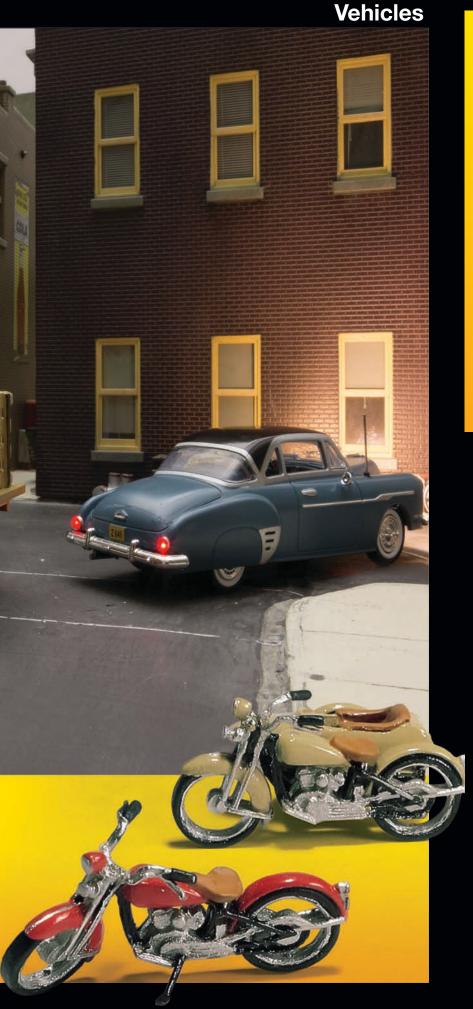


**Gazebo** D236 (6 pcs)



Street and Traffic Lights D248 (11 pcs)





N and HO Scale AutoScenes

VEHICLES



Cop'n a Kiss







Parked for a Picnic



Paul's Fresh Produce



Billy Brown's Coupe





**Family Vacation** 



Roger's Rag Top



Felix Fix-a-Flat



Spoonin'-N-Croonin'



Lubeners Loading



Suds & Shine



Sunday Drive



**Rusty's Regret** 



Shove It or Leave It







# 87

# **Vehicles**



Hall & Duke



Pick'em Up Truck



Mickey's Milk Delivery



Peter's Painting



Ike's Ice Cream Truck





N and HO Scale AutoScenes



Henry's Haulin'



Lumpy's Coal Company

Tim Burr Logging

Rocky's Road Repair



**Rusty Springs Furniture** 



Chip's Ice Truck



Color may vary from actual product. \*Benches and/or walls not included.



**Tractor & Planter** 



**Tractor & Disc** 









Fritz's Front Loader

# **Vehicles**



#### Dewie's Dozer



Backhoe





**Carburetor Chaos** 

Dog Gone Animal Control



Cruisin' Coupes



Thompson's Travelin' Trailer



To The Lake



Ma & Pa's Trailer Haven

Born to Ride



Sparky & The Chief



Wayne Recker's Tow Service



Willie's Warning



**Getaway Gangsters** 

# Vehicles



Bad Boy Bikers



**Fire Truck** 

AS5524 N K



Scale Scenic Details

Р

VEHICLES

#### Scenic Details®

Scenic Details kits are finely crafted and economical HO scale reproductions. Use the highly detailed, lead-free metal castings everywhere on your layout. Attach to layout with Scenic Accents Glue or Scenic Glue. Some kits include Dry Transfer Decals. Painting with Mini-Scene Paint Set, page 146, is recommended.

Clean metal castings and assemble pieces according to easy-to-follow diagrams and instructions. We recommend using super glue or two-part epoxy.



**Disc and Tractor** (1938-1946) D207 (10 pcs)



**2 Tractors** (1929-1938) D211 (14 pcs)



**Motorcycles and Sidecar** D228 (7 pcs)



Backhoe - INSLEY Model "K" D237 (18 pcs)



Dump Truck (1 1/2 Ton Federal) D247 (20 pcs)



Seeder and Tractor (1938-1946) D208 (10 pcs)



Service Truck (1914 Diamond T) D217 (18 pcs)



Bulldozer D233 (11 pcs)



Tank Truck (Diamond T) D242 (18 pcs)



Motor Grader D234 (10 pcs)



Track-Type Loader D235 (11 pcs)

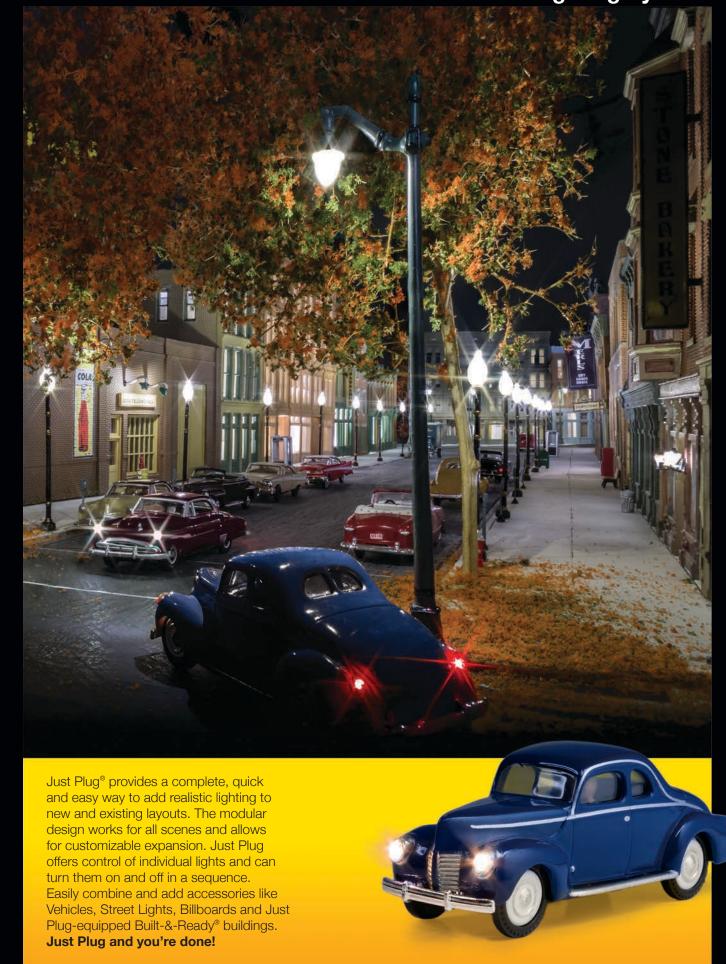
Grain Truck (1914 Diamond T)

D218 (18 pcs)

Hyster Logging Cruiser & Tractor D246 (14 pcs)



Flat Bed and Tractor (Diamond T) D244 (29 pcs)





# **Lighting System**



With the Just Plug Lighting System, you don't need any special tools or electrical knowledge. All you need is a Power Supply, a Light Hub and one of our pre-lit products. Just Plug and you're done!

## **Power Supply**

- Connect to Light Hub, Sequencing Light Hub or Expansion Hub
- Power up to 50 Light Hub Ports or 1000 mA

JP5770 Type A (US) 120V JP5771 Type C (EU) 230V JP5772 Type G (UK) 230V JP5773 Type I (AU/NZ) 240V

1/pkg



Light Hub JP5701

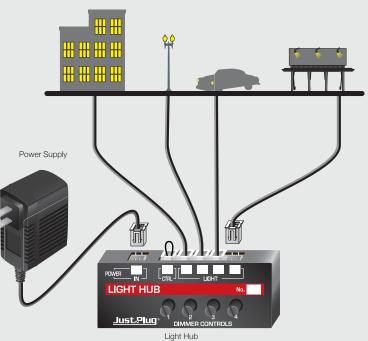
- Add up to 4 Just Plug products of your choice to a project quickly and easily
- Regulate light brightness with individual dimmer controls
- Add an optional Auxiliary Switch for convenient operation



# GETTING STARTED: Powering Pre-Lit Products

ONLINE VIDEOS

- Plug Power Supply and Pre-Lit product into Light Hub.
- Each Light Hub can light up four Pre-Lit products.



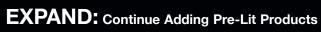


Easily expand the Just Plug Lighting System with the Expansion Hub. Each Expansion Hub can connect up to four Light Hubs or link to another Expansion Hub for more powering options. It's that easy!

#### **Expansion Hub** JP5702

- Expand your Just Plug Lighting System quickly and easily
- Connect up to 4 Light Hubs or Sequencing Light Hubs
- Includes 4 Connecting Cables to connect to Light Hubs
- Add an optional Auxiliary Switch for convenient operation



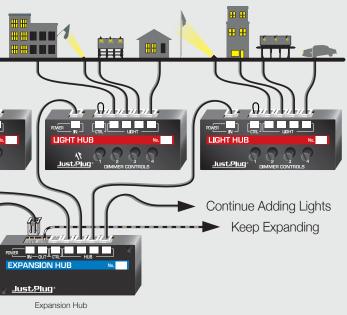


- multiple Pre-Lit products.
- ust.Pluc

Getting Started

# **Just Plug Lighting System**

• Expand by adding Expansion Hubs and more Light Hubs to accommodate



Expanding

Accessorize



As you expand your layout with more Just Plug features, you may need to adjust your set-up using Accessories. Everything you need to add excitement and functionality to your layout, from portable power to sequenced lighting, is available!

# ACCESSORIES: Enhance Your Layout

#### Auxiliary Switch JP5725

- Turn lights on or off with the flick of a switch
- Control power to lights on a Light Hub, Sequencing Light Hub, Expansion Hub, or multiple hubs
- Use multiple switches for various lighting configurations

1/pkg



NEW

#### NEW Sequencing Light Hub JP5680

- Individually sequence lights on and off
- Dimmer controls adjust individual light brightness
- Adjustable sequence speed

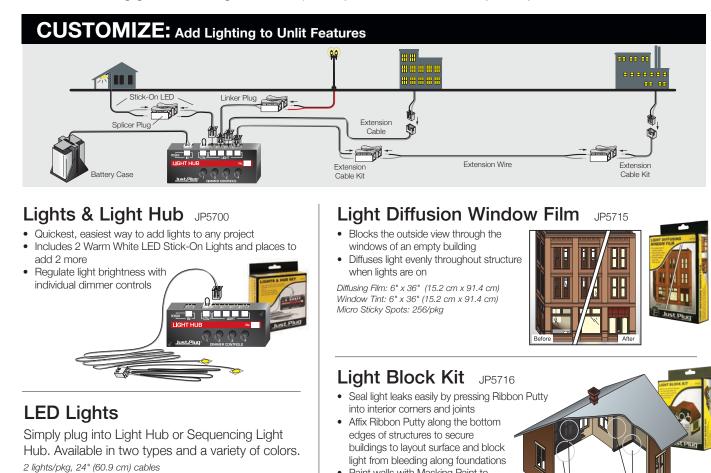


#### Port Sharing Device JP5681





Easily adapt Just Plug to work for you. Whether you want to light unlit features, extend wire length or eliminate building glow, Just Plug has a complete system to further refine your layout!





Stick-On

JP5736 - Orange JP5737 - Green

JP5738 - 🔲 Blue

JP5739 - 📕 Red

JP5742 - Vellow

JP5744 - Vellow

JP5746 - 📕 Green

JP5749 - Orange

JP5747 - 🔳 Blue

JP5745 - 📕 Red

Nano

JP5740 - 🗌 Warm White

JP5741 - Cool White

Small in size, big in brightness

JP5743 - 🗌 Warm White

JP5748 - 🔲 Cool White

JP5754 - Vellow Flashing

JP5755 - 🔲 Red Flashing

Adhesive-backed for easy installation

# Liahts

NEW



NEW

















# **Just Plug Lighting System**

#### • Paint walls with Masking Paint to keep light from glowing through walls. Black out individual windows to Black out w indicate unlit rooms and pre glowing walls Masking Pain: 2 fl oz (59.1 mL), Ribbon Putty: 2 rolls Linker Plugs JP5685 • For Street Lights and Wall Mount Plugs into Light Hubs and Sequencing Light Hubs NEV Splicer Plugs JP5686 • For fast wire connections Easily splice wires after cutting for installation • Easy-to-use buttons NEV Extension Wire JP5683 Use with Extension Cable Kit Color-coded for proper connection Soft insulation for easy stripping

#### Extension Cable Kit JP5684

• Use with Extension Wire Create custom extension cables



Customize



#### Detachable plug for easy installation. Push button to insert/remove wire.



## **Lighted Vehicles**

Whether you're modeling a backcountry drive or a busy downtown scene these Vehicles instantly add light and interest to any layout. Each Vehicle includes a driver and LED headlights and taillights.

- Easy as drilling a hole and plugging into your Just Plug System
- Dimmable, Warm White LEDs
- Plugs into Light Hub



N 0

JP5971

N O

JP5612 JP5972

HO





City Classic

Police Car

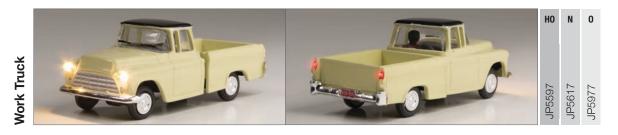














Station Wagon







# Just Plug Lighting System





JUST PLUG LIGHTING SYSTEM

## Street Lights & Wall Mount Lights

Light up city streets, rural roads, sidewalks, parking lots and train yards. Can be added to any building, billboard, sign, entryway, home or office. Pair with Linker Plugs to place in remote locations.

- Easy as drilling a hole and plugging into your Just Plug System
- Dimmable, Warm White LEDs
- Plugs into Light Hub



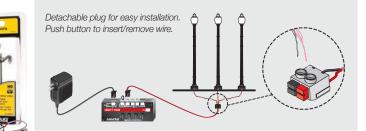
Wooden Pole HO (3 lights/pkg) JP5630 N (3 lights/pkg) JP5638 O (2 lights/pkg) JP5646

36" (91.4 cm) wire

HO and O scale Wooden Pole include optional extension pole. Increase pole height for use around factories, in railyards and other large open areas requiring light. 5



Arched Cast Iron HO (3 lights/pkg) JP5631 N (3 lights/pkg) JP5639 O (2 lights/pkg) JP5647 36" (91.4 cm) wire





HO (3 lights/pkg) JP5633 N (3 lights/pkg) JP5641 O (2 lights/pkg) JP5649 36" (91.4 cm) wire



#### **Billboards**

Just Plug Billboards are an easy way to add life and flair to any scene by advertising local shops or destinations. They are a staple of every town and are often found along highways, buildings and on rooftops. Each one includes preinstalled LED lighting to highlight the unique designs and add interest to your layout.

Each Billboard includes a 36" (91.4 cm) wire.





**Deuce's Parts & Repair** HO Scale JP5792

The Hottest Brand

HO Scale JP5793







Wise Tobacco Co. HO Scale JP5795



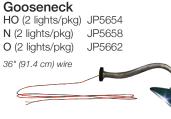
Metal Lamp OO/HO (3 lights/pkg) JP5675 36" (91.4 cm) wire

 $\leq$ 



OO/HO (3 lights/pkg) JP5677 36" (91.4 cm) wire







N (3 lights/pkg) JP5640

O (2 lights/pkg) JP5648

36" (91.4 cm) wire

Entry HO (2 lights/pkg) JP5655 N (2 lights/pkg) JP5659 O (2 lights/pkg) JP5663 36" (91.4 cm) wire

# **Just Plug Lighting System**

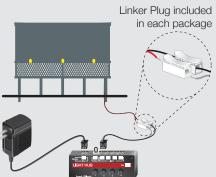
HO Scale Billboards





Authentic details and weathering on both sides.







Lanes Bowling & Bar HO Scale JP5796



#### NEW **US Flags**

Feature the stars and stripes of Old Glory with incredible detail. Place the US Flags in school yards, outside of homes, government buildings, depots and more. Each US Flag includes a Just Plug Spotlight to highlight the Flag.





US Flag - Wall Mount (1 Spotlight included) Small JP5953 Medium JP5954 Large JP5955



## Landscape Lights

Shed some light on important features on your layout and bring attention to monuments, buildings, flags and more. Spotlights come in two sizes and can be used in multiple scales. Floodlights are perfect for illuminating large areas on a layout.



Small Spotlight 2/pkg JP5956



Large Spotlight 2/pkg JP5957



Floodlights 2/pkg JP5958



# **Buildings**

Choose from a selection of ready-made buildings, kits or modular pieces to create the ideal town, city or industrial scene.

## Built-&-Ready<sup>®</sup>

Place Built-&-Ready Landmark Structures directly on your layout, straight from the hobby store shelf. They are highly detailed, architecturally accurate, expertly painted and realistically weathered. Depending on the building, extras may include lights, accessories, window treatments/clear window material, decals and/or printed interiors.



## **Building Kits**

Available in a wide variety of building styles and assembly types, Building Kits are easy to assemble and allow anyone the creative freedom to paint, weather and detail as they wish. Choose from basic kits that include walls and roofing material, kits with interlocking walls, kits with walls partially assembled and kits that include scene-setting details, decals and accessories.



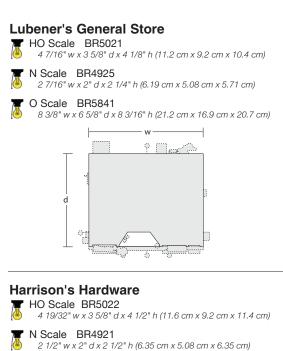
## Modular Buildings

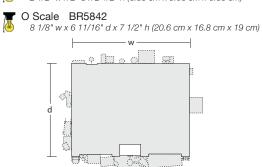
Modular building pieces offer modelers unlimited building options and make it easy to create buildings of any size, shape or height. Pieces available individually or in money-saving bulk packs.





## Built-&-Ready<sup>®</sup> Landmark Structures





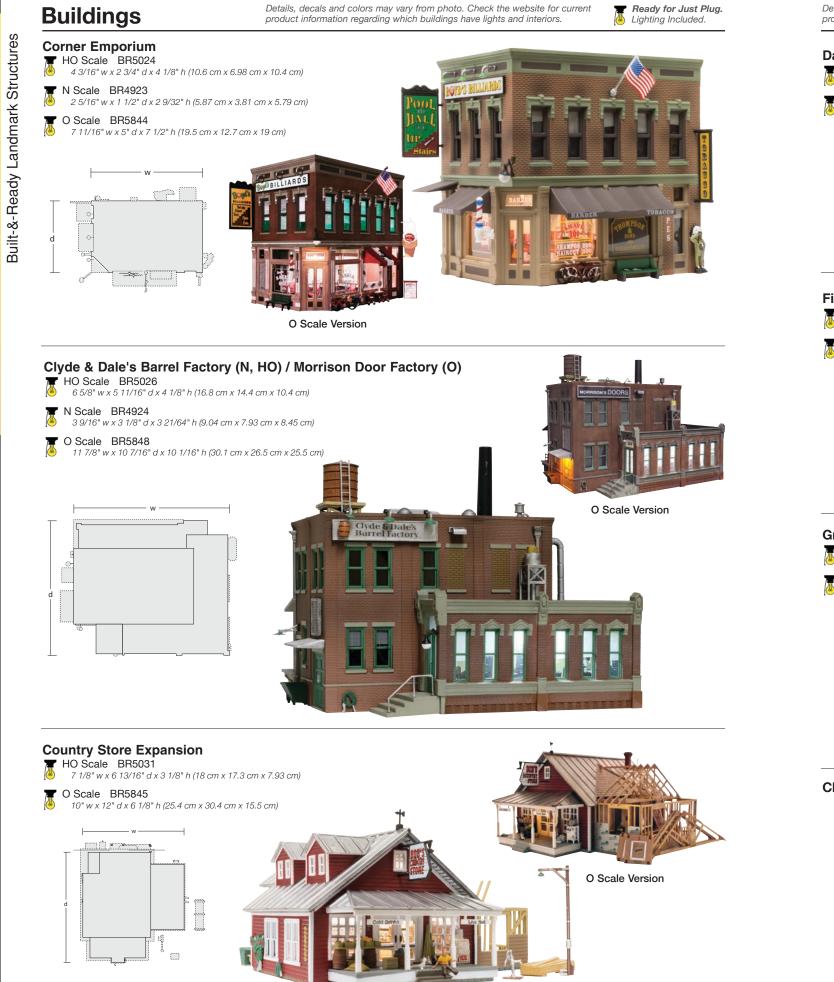


# **Buildings**

Built-&-Ready Landmark Structures







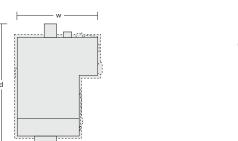
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#### **Granny's House**

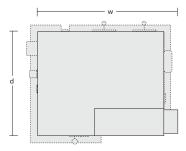
- HO Scale BR5027 3 3/4" w x 5 7/16" d x 3" h (9.52 cm x 13.8 cm x 7.62 cm)
- TN Scale BR4926
- 2 1/32" w x 2 29/32" d x 1 7/16" h (5.15 cm x 7.38 cm x 3.65 cm)



#### **Chip's Ice House**

HO Scale BR5028 6 3/8" w x 4 11/16" d x 4 1/2" h (16.1 cm x 11.9 cm x 11.4 cm)

N Scale BR4927 3 7/16" w x 2 17/32" d x 2 3/8" h (8.73 cm x 6.42 cm x 6.03 cm)





# **Buildings**





Built-&-Ready Landmark Structures

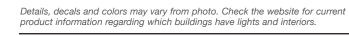


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product information regarding which buildings have lights and interiors.

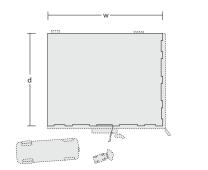


Ready for Just Plug.



#### **Citizens Savings & Loan**

HO Scale BR5033 5 1/2" w x 4 1/8" d x 4 3/4" h (13.9 cm x 10.4 cm x 12 cm)

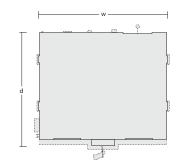




#### Firehouse

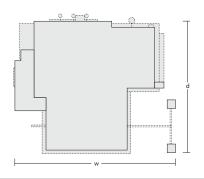
- THO Scale BR5034 6 21/32" w x 5 7/8" d x 8 3/4" h (16.9 cm x 14.9 cm x 22.2 cm)

  - N Scale BR4934 3 19/32" w x 3 7/32" d x 4 13/16" h (9.12 cm x 8.17 cm x 12.2 cm)



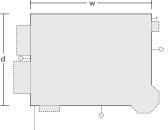
#### Meg A. Watts Transformers

HO Scale BR5037 8 7/16" w x 6 27/32" d 8 7/16" w x 6 27/32" d x 8 1/2" h (21.4 cm x 17.3 cm x 21.5 cm)



#### **Davenport Department Store**

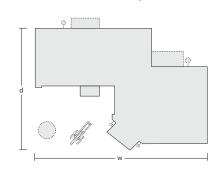
THO Scale BR5039 5 1/8" w x 3 7/8" d x 6 15/16" h (13 cm x 9.84 cm x 17.6 cm) N Scale BR4938 2 3/4" w x 2 1/16" d x 3 3/4" h (6.98 cm x 5.23 cm x 9.52 cm) O Scale BR5847 9 13/16" w x 7 1/2" 0 9 13/16" w x 7 1/2" d x 12 7/16" h (24.9 cm x 19 cm x 31.5 cm)



#### **Municipal Building**

HO Scale BR5030 8 3/8" w x 5 15/16" d x 8 3/8" w x 5 15/16" d x 4 3/8" h (21.2 cm x 15 cm x 11.1 cm)

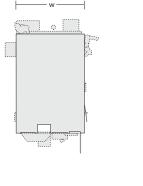
N Scale BR4930 4 1/2" w x 3 3/16" d v 4 1/2" w x 3 3/16" d x 1 27/32" h (11.4 cm x 8.09 cm x 4.68 cm)



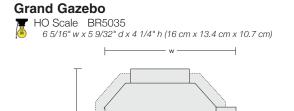


#### J.W. Cobbler

- THO Scale BR5032 2 31/32" w x 4 5/16" d x 5 5/8" h (7.54 cm x 10.9 cm x 14.2 cm)
- TN Scale BR4931 1 3/16" w x 1 3/4" d x 3 1/16" h (3.01 cm x 4.44 cm x 7.77 cm)
- O Scale BR5843 5 3/8" w x 7 7/8" d x 5 3/8" w x 7 7/8" d x 10 1/4" h (13.6 cm x 20 cm x 26 cm)











# **Buildings**









Built-&-Ready Landmark Structures

**BUILT-&-READY** 

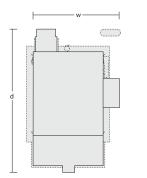
109

#### Home Sweet Home

**Old Weathered Barn** 

THO Scale BR5036 4 1/4" w x 7 1/8" d x 5 1/2" h (10.7 cm x 18 cm x 13.9 cm) N Scale BR4939

2 5/16" w x 3 15/16" d x 2 3/4" h (5.87 cm x 10 cm x 6.98 cm)





Ready for Just Plug.

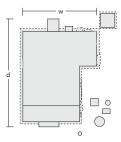
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#### **Old Homestead**

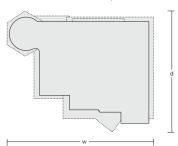
- THO Scale BR5040 3 3/4" w x 5 7/16" d x 3" h (9.52 cm x 13.8 cm x 7.62 cm)
- TN Scale BR4933 2 1/32" w x 2 29/32" d x 1 7/16" h (5.15 cm x 7.38 cm x 3.65 cm)
- O Scale BR5860 7" w x 9 13/16" d x 5 7" w x 9 13/16" d x 5 1/8" h (17.7 cm x 24.9 cm x 13 cm)



#### **Community Church**

HO Scale BR5041 5 1/4" w x 6 13/16" d x 7 3/8" h (13.3 cm x 17.3 cm x 18.7 cm)

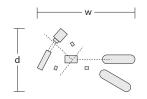
- HO Scale BR5038 7 13/16" w x 5 11/16" d x 5 1/4" h (19.8 cm x 14.4 cm x 13.3 cm)
- TN Scale BR4932 3 3/16" w x 4 1/4" d x 2 11/16" h (8.09 cm x 10.7 cm x 6.82 cm)
- O Scale BR5865 10 1/4" w x 7 13/16" d x 7 7/8" h (26 cm x 19.8 cm x 20 cm)





#### **Old Windmill**

- HO Scale BR5042 3 3/8" w x 2 3/16" d x 5 1/8" h (8.57 cm x 5.55 cm x 13 cm)
- N Scale BR4936 2 3/16" w x 1 5/16" d x 2 3/4" h (5.55 cm x 3.33 cm x 6.98 cm)
- O Scale BR5867 6 1/8" w x 4" d x 9" h (15.6 cm x 10.2 cm x 22.8 cm)



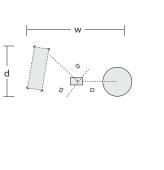


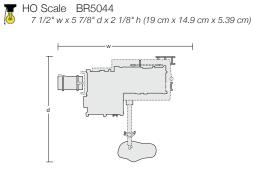
HO Scale BR5043

3 5/8" w x 1 3/4" d x 5 1/8" h (9.2 cm x 4.44 cm x 13 cm)

N Scale BR4937 2 1/2" w x 1" d x 2 3/4" h (6.35 cm x 2.54 cm x 6.98 cm)

O Scale BR5868 6 1/2" w x 3 1/8" d x 9" h (16.7 cm x 8.05 cm x 22.8 cm)





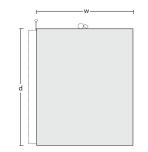


#### **Deuce's Bike Shop**

**Buzz's Sawmill** 

THO Scale BR5045 5" w x 6" d x 3 1/2" h (12.7 cm x 15.2 cm x 8.89 cm) 

O Scale BR5846 9" w x 10 7/8" d x 6 1 9" w x 10 7/8" d x 6 1/4" h (22.8 cm x 27.6 cm x 15.8 cm)





# **Buildings**







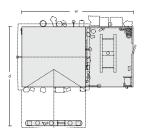
Built-&-Ready Landmark Structures



#### Ethyl's Gas & Service

HO Scale BR5048 6 3/8" w x 5 11/16" d x 3 7/16" h (16.1 cm x 14.4 cm x 8.73 cm)

- N Scale BR4935
- 3 1/2" w x 3 1/8" d x 1 7/8" h (8.89 cm x 7.93 cm x 4.76 cm)
- O Scale BR5849 11 9/16" w x 10 1/4" d x 6 1/8" h (29.3 cm x 26 cm x 15.5 cm)





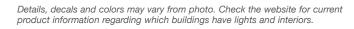
#### Sully's Tavern

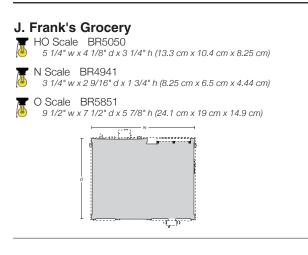
HO Scale BR5049 2 3/4" w x 4 1/16" d x 4 1/2" h (6.98 cm x 10.3 cm x 11.4 cm)

TN Scale BR4940 1 1/2" w x 2 1/4" d x 2 1/2" h (3.81 cm x 5.71 cm x 6.35 cm)

O Scale BR5850 4 15/16" w x 7 3/8" d x 8" h (12.5 cm x 18.7 cm x 20.3 cm)

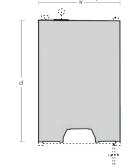






#### Betty's Burning Building

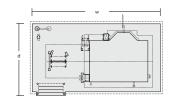


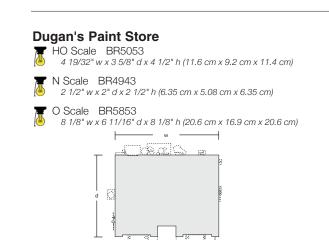


#### The Depot

THO Scale BR5052

- 6 9/16" w x 4" d x 3 1/2" h (16.6 cm x 10.1 cm x 8.89 cm)
- TN Scale BR4942
  - 3 9/16" w x 2" d x 1 15/16" h (9.04 cm x 5.08 cm x 4.92 cm)
- O Scale BR5852 11 13/16" w x 7 1/4" 11 13/16" w x 7 1/4" d x 6 3/16" h (30 cm x 18.4 cm x 15.7 cm)





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# **Buildings**





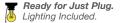




Built-&-Ready Landmark Structures



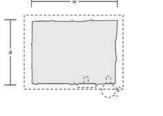
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#### Tin Shack

- HO Scale BR5056 1 7/16" w x 1 1/16" d x 1 1/8" h (3.65 cm x 2.69 cm x 2.85 cm)
- N Scale BR4946 13/16" w x 5/8" d x 5/8" h (2.06 cm x 1.58 cm x 1.58 cm)
- O Scale BR5856 2 5/8" w x 2" d x 2 1/8" h (6.66 cm x 5.08 cm x 5.39 cm)







- HO Scale BR5057 1 11/16" w x 1 3/4" d x 1 15/16" h (4.28 cm x 4.44 cm x 4.92 cm)
- N Scale BR4947 11/16" w x 15/16" d x 1" h (1.74 cm x 2.38 cm x 2.54 cm)
- O Scale BR5857 3" w x 3 1/16" d x 3 3/8" h (7.62 cm x 7.77 cm x 8.57 cm)



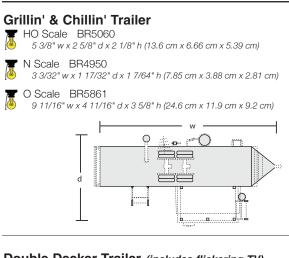


- HO Scale BR5058 1 1/8" w x 1 7/8" d x 1 3/8" h (2.85 cm x 4.76 cm x 3.49 cm)
- N Scale BR4948 9/16" w x 1 1/16" d x 3/4" h (1.42 cm x 2.85 cm x 1.9 cm)

#### O Scale BR5858 1 7/8" w x 3 1/2" d x 2 1/2" h (4.76 cm x 8.89 cm x 6.35 cm)

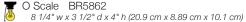


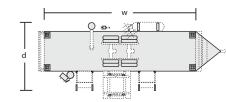
#### Details, decals and colors may vary from photo. Check the website for current product information regarding which buildings have lights and interiors.





- THO Scale BR5061 4 1/2" w x 2 1/8" d x 2 3/8" h (11.4 cm x 5.39 cm x 6.03 cm)
- N Scale BR4951 2 1/2" w x 1 1/4" d x 1 3/8" h (6.35 cm x 3.17 cm x 3.49 cm)

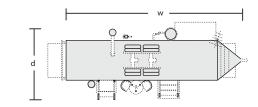




#### **Sunny Days Trailer**

- HO Scale BR5062
- 5 1/2" w x 2 1/8" d x 2 1/8" h (13.9 cm x 5.39 cm x 5.39 cm)
- TN Scale BR4952
- 2 7/8" w x 1 1/8" d x 1 3/16" h (7.3 cm x 2.85 cm x 3.01 cm)

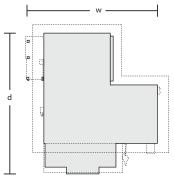
TO Scale BR5863 11 1/8" w x 4 3/16" d x 3 5/8" h (28.2 cm x 10.6 cm x 9.2 cm)



#### Letters, Parcels and Post

- THO Scale BR5063
- 4 1/8" w x 4 3/32" d x 2 3/4" h (10.4 cm x 10.3 cm x 6.98 cm)
- TN Scale BR4953
- 2 1/4" w x 2 11/32" d x 1 1/2" h (5.63 cm x 5.95 cm x 3.81 cm)



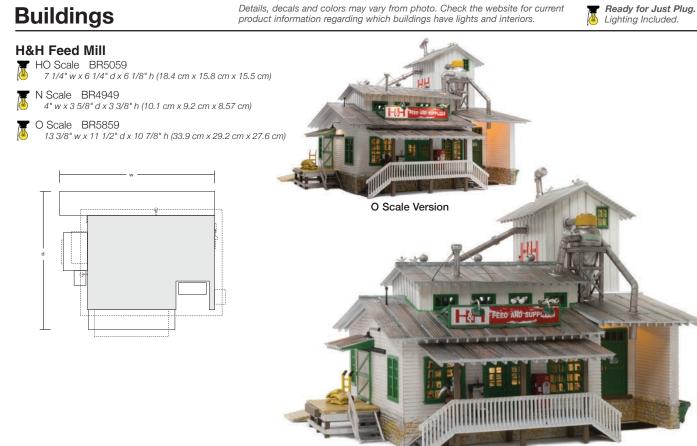


**BUILDINGS -** BUILT-&-READY

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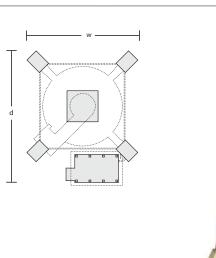
Ready for Just Plug.



Details, decals and colors may vary from photo. Check the website for current

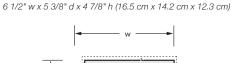
#### **Rustic Water Tower**

- THO Scale BR5064 3 15/16" w x 4 27/32" d x 10 1/16" h (10 cm x 12.3 cm x 25.5 cm) N Scale BR4954
- 2 1/8" w x 2 17/32" d x 5 1/2" h (5.39 cm x 6.42 cm x 13.9 cm)
- TO Scale BR5866 7 1/8" w x 8 25/32" d x 18 5/16" h (18 cm x 22.3 cm x 46.5 cm)



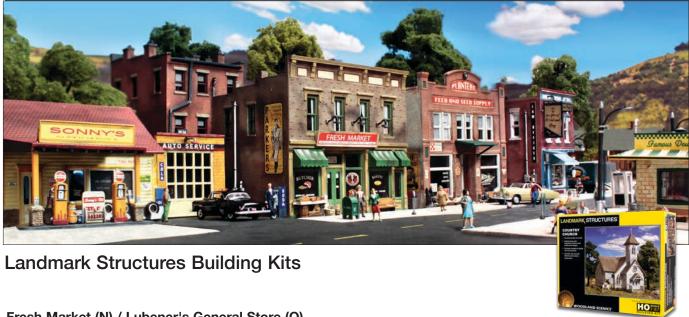
#### **Rustic Cabin**

- HO Scale BR5065
- 3 1/2" w x 3 1/8" d x 2 13/16" h (8.89 cm x 7.93 cm x 7.14 cm)
- TN Scale BR4955 1 13/16" w x 1 3/4" d x 1 1/2" h (4.6 cm x 4.44 cm x 3.81 cm)
- T O Scale BR5869







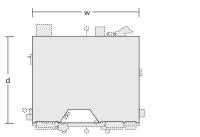


#### Fresh Market (N) / Lubener's General Store (O)

N Scale PF5200 2 7/16" w x 2" d x 2 1/4" h (6.19 cm x 5.08 cm x 5.71 cm)

#### O Scale PF5890

8 3/8" w x 6 5/8" d x 8 3/16" h (21.2 cm x 16.8 cm x 20.7 cm)





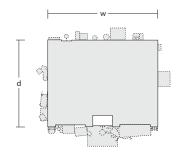
O Scale Version

#### Planters Feed and Seed Supply (HO) / Harrison's Hardware (O) HO Scale PF5181

4 19/32" w x 3 5/8" d x 4 1/2" h (11.6 cm x 9.2 cm x 11.4 cm)

#### O Scale PF5891

8 1/8" w x 6 11/16" d x 8 1/8" h (20.6 cm x 16.9 cm x 20.6 cm)

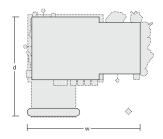




#### O Scale Version

#### **Main Street Mercantile**

HO Scale PF5182 4 3/16" w x 2 3/4" d x 4 1/8" h (10.6 cm x 6.98 cm x 10.4 cm)



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# **Buildings**







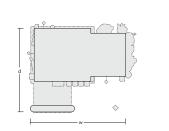


Landmark Structures Building Kits

## Sonny's Super Service

HO Scale PF5183 6 5/32" w x 5 13/32" d x 2 5/8" h (15.6 cm x 13.7 cm x 6.66 cm) N Scale PF5203

3 3/16" w x 2 7/8" d x 1 9/16" h (8.09 cm x 7.3 cm x 3.96 cm)

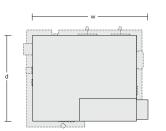




Details, decals and colors maay vary from photo.

#### **O'Leary Dairy Distribution**

HO Scale PF5185 6 3/8" w x 4 11/16" d x 4 1/2" h (16.1 cm x 11.9 cm x 11.4 cm)

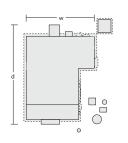


#### **Country Cottage**

HO Scale PF5186 3 3/4" w x 5 7/16" d x 3" h (9.52 cm x 13.8 cm x 7.62 cm)

#### N Scale PF5206

2 1/32" w x 2 29/32" d x 1 7/16" h (5.15 cm x 7.38 cm x 3.65 cm)



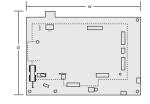


#### Woodland Station

HO Scale PF5187 7 1/2" w x 5 9/16" d x 4" h (19 cm x 14.1 cm x 10.1 cm)

#### N Scale PF5207

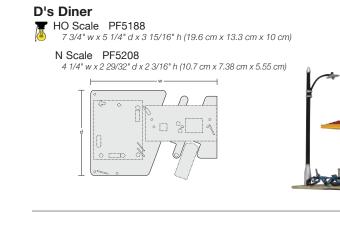
4 1/32" w x 2 15/16" d x 2 1/2" h (10.2 cm x 7.46 cm x 6.35 cm)



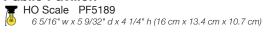


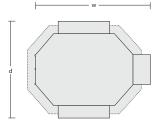
Details, decals and colors may vary from photo.

Ready for Just Plug.



#### Public Pavilion



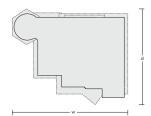


#### **Rustic Barn**

HO Scale PF5190 7 13/16" w x 5 11/16" d x 5 1/4" h (19.8 cm x 14.4 cm x 13.3 cm)

N Scale PF5211

3 3/16" w x 4 1/4" d x 2 11/16" h (8.09 cm x 10.7 cm x 6.82 cm)





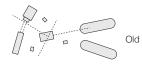
#### Windmills

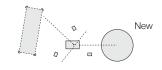
HO Scale PF5192

3 3/8" w x 2 3/16" d x 5 1/8" h (8.57 cm x 5.55 cm x 13 cm) - Old 3 5/8" w x 1 3/4" d x 5 1/8" h (9.2 cm x 4.44 cm x 13 cm) - New

#### N Scale PF5213

2 3/16" w x 1 5/16" d x 2 3/4" h (5.55 cm x 3.33 cm x 6.98 cm) - Old 2 1/2" w x 1" d x 2 3/4" h (6.35 cm x 2.54 cm x 6.98 cm) - New





BUILDINGS - LANDMARK STRUCTURES Landmark Structures Building Kits

# Buildings







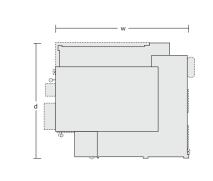


Landmark Structures

**Building Kits** 

J.W. Cobbler

N Scale PF5204 3 9/16" w x 3 1/8" d x 3 21/64" h (9.04 cm x 7.93 cm x 8.45 cm)



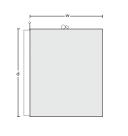
O Scale PF5892 5 3/8" w x 7 7/8" d x 10 1/4" h (13.6 cm x 20 cm x 26 cm)



Details, decals and colors may vary from photo.

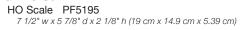
# **Deuce's Bike Shop**

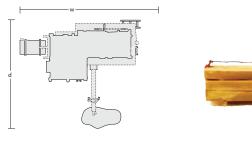
O Scale PF5895 9" w x 10 7/8" d x 6 1/4" h (22.8 cm x 27.6 cm x 15.8 cm)





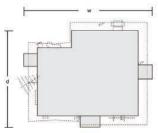






#### **Corner Porch House**

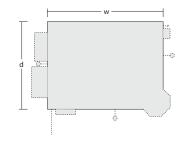
HO Scale PF5196 5 5/8" w x 4 5/8" d x 5" h (14.2 cm x 11.7 cm x 12.7 cm)





## **Davenport Department Store**

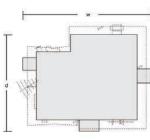
N Scale PF5214 2 3/4" w x 2 1/16" d x 3 3/4" h (6.98 cm x 5.23 cm x 9.52 cm)





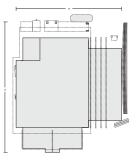
See HO scale Corner Department Store on page 112





# Country Store Expansion O Scale PF5894

10" w x 12" d x 6 1/8" h (25.4 cm x 30.4 cm x 15.5 cm)





Landmark Structures Building Kits **BUILDINGS - LANDMARK STRUCTURES** 

# **Buildings**





Landmark Structures Building Kits

Decals and colors may vary from photo. Some figures and vehicles not included.

Design Preservation Models (DPM) is a line of N, HO and O scale building kits and modular pieces for modelers who want to assemble realistic structures. These high quality, architecturally accurate models have been specifically researched and developed for the model railroading industry and represent the 19th and 20th centuries. DPM kits and modular pieces are easy to assemble and allow modelers total creative freedom to paint, weather and detail as they wish. Several types of DPM structures are available.

ONLINE VIDEOS

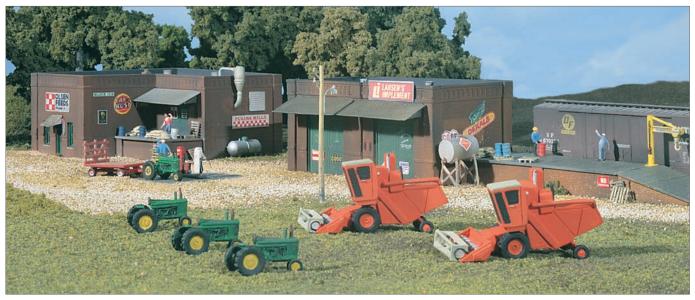
Gold Kits Themed building packages that include complete buildings, decals, signs and an abundance of details. Building Kits Includes the walls, roof and window materials needed to build a complete structure. Select Building Kits feature the new positive-interlocking, prefinished edges along with details, decals and/or window treatments.

Modular System Unlimited building options with interchangeable wall sections that make it easy to design and build a structure of any size, shape and height.

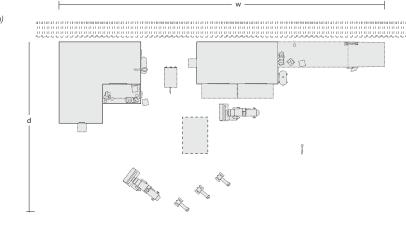
Designer Bulk Packs Each features a unique architectural style with plans included for three specific buildings.

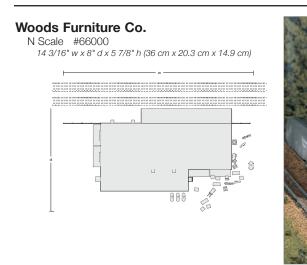
It's all about the details! DPM Gold Kit buildings create complete layout scenes. Each kit contains fully illustrated instructions, easy-to-assemble buildings made of injection molded styrene plastic, an abundance of details made of lead-free metal castings, Dry Transfer Decals, signs and/or window treatments. Look for the full-color packaging with the gold seal.



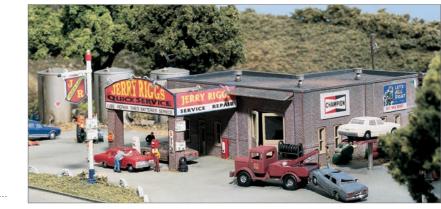


**Olsen Feeds & Larsen's Implement** N Scale #66100 14 1/2" w x 7 9/16" d x 1 7/8" h (36.8 cm x 19.2 cm x 4.76 cm)





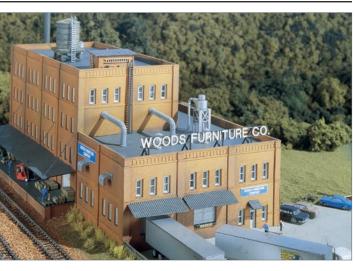
Jerry Riggs Quick Service N Scale #66200 13" w x 8 7/8" d x 2 1/4" h (33 cm x 22.5 cm x 5.71 cm) 26

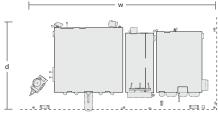




Night Life N Scale #66300 8 11/16" w x 4 1/16" d x 2 7/8" h (22 cm x 10.3 cm x 7.3 cm)

# **Buildings**

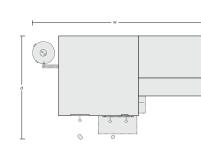




N Scale DPM Gold Kits

**Drywell Inks** 

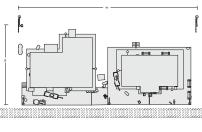
HO Scale #40100 11 5/16" w x 5 13/16" d x 5 1/8" h (28.7 cm x 14.7 cm x 13 cm)





Decals and colors may vary from photo. Some figures and vehicles not included.

#### **Coal River Passenger &** Freight Depot HO Scale #40500 16 9/16" w x 7 7/16" d x 3 3/4" h (42 cm x 18.8 cm x 9.52 cm)



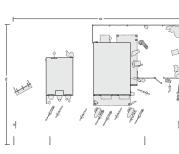


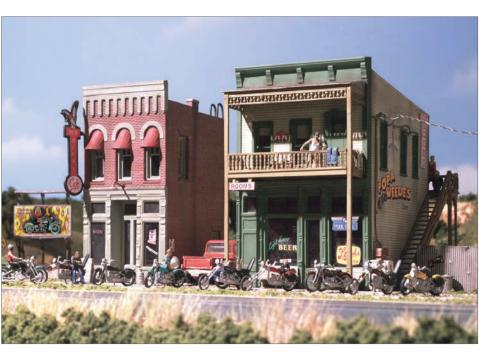
Harlee & Sons Cycle Shop HO Scale #40600 7 1/8" w x 12 1/2" d x 2 5/8" h (18 cm x 31.7 cm x 6.66 cm)



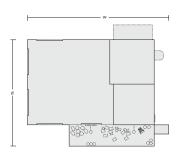


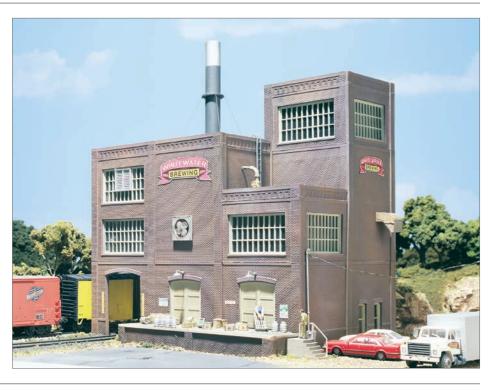
Popa Weelie's Saloon HO Scale #40700 12 1/2" w x 9" d x 4 7/32" h (31.7 cm x 22.8 cm x 10.7 cm)



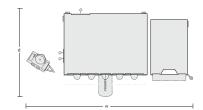


Whitewater Brewing HO Scale #40200 9 9/16" w x 7 3/16" d x 10" h (24.2 cm x 18.2 cm x 25.4 cm)





**Entertainment District** HO Scale #40300 12 7/16" w x 6 9/16" d x 4 5/8" h (31.5 cm x 16.6 cm x 11.7 cm)



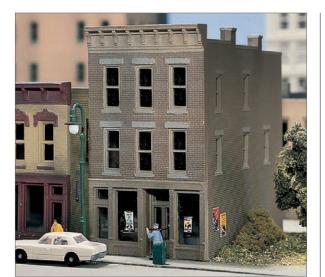


124

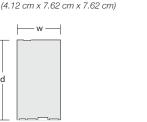
# **Buildings**

These kits offer a wide selection of easy-to-assemble buildings, finely detailed with authentic architectural components. Choose from a variety of building types, such as downtown storefronts, manufacturing plants, hotels, department stores and others. Kits include roof material, clear window material and illustrated instructions with painting and weathering tips. Walls are made of injection molded styrene plastic. Assemble with model glue or solvent-based plastic cement.

Decals not included. See pages 154-159 for decal options.

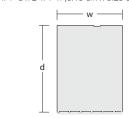


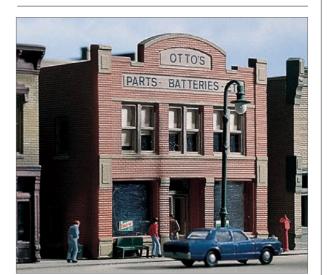
**Bruce's Bakery** N Scale #50100 1 5/8" w x 3" d x 3" h (4.12 cm x 7.62 cm x 7.62 cm)



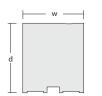


**Hayes Hardware** N Scale #50200 2 7/16" w x 3 1/4" d x 2 1/4" h (6.19 cm x 8.25 cm x 5.71 cm)





**Otto's Parts** N Scale #50300 2 5/8" w x 3" d x 2 1/2" h (6.66 cm x 7.62 cm x 6.35 cm)



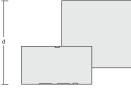


Char's Soda Shoppe N Scale #50400 2 9/16" w x 3 1/8" d x 2 1/2" h (6.5 cm x 7.93 cm x 6.35 cm)









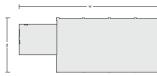


Gripp's Luggage Mfg. N Scale #50600 7 5/8" w x 3 3/4" d x 2 1/2" h (19.3 cm x 9.52 cm x 6.35 cm)





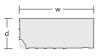
**Trackside Transfer** N Scale #51000 11 7/16" w x 4 5/16" d x 2 1/4" h (29 cm x 10.9 cm x 5.71 cm)



# **Buildings**

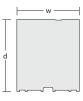


Corner Apothecary N Scale #50700 3 3/8" w x 1 3/8" d x 3" h (8.57 cm x 3.49 cm x 7.62 cm)











#### **Hilltowne Hotel** N Scale #50900

5 1/16" w x 2 1/8" d x 4 5/8" h (12.8 cm x 5.39 cm x 11.7 cm)



N Scale DPM Building

Kits







BUILDINGS

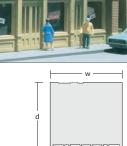
128

**Cricket's Saloon** - w ----N Scale #51100

Figures, vehicles, window shades, signs, decals, landscape and/or accessories not included.



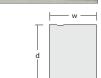
Erik's Emporium N Scale #51400 3 1/4" w x 2 15/16" d x 2 5/8" h (8.25 cm x 7.46 cm x 6.66 cm)





Roadkill Café N Scale #51200 2 1/8" w x 2 3/4" d x 2 5/8" h (5.39 cm x 6.98 cm x 6.66 cm)

1 5/16" w x 2 3/4" d x 2 1/4" h (3.33 cm x 6.98 cm x 5.71 cm)





**Corner Turret Building** N Scale #51300 2 7/8" w x 2" d x 3" h (7.3 cm x 5.08 cm x 7.62 cm)





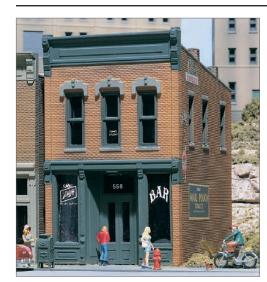
**Reed Books** N Scale #51500 3 3/16" w x 2 15/16" d x 2 3/4" h (8.09 cm x 7.46 cm x 6.98 cm)



Wilhelmi's Mercantile N Scale #51600 5 1/4" w x 2 9/16" d x 3 3/4" h (13.3 cm x 6.5 cm x 9.52 cm)



Figures, vehicles, window shades, signs, decals, landscape and/or accessories not included.



Kelly's Saloon HO Scale #10100 2 3/4" w x 4 1/16" d x 4 7/8" h (6.98 cm x 10.3 cm x 12.3 cm)

**Robert's Dry Goods** 

4 7/16" w x 3 11/16" d x 4 1/8" h

(11.2 cm x 9.36 cm x 10.4 cm)

HO Scale #10200







B. Moore Catalog/Showroom HO Scale #10400 4 3/4" w x 4 3/4" d x 5" h (12 cm x 12 cm x 12.7 cm)

# **Buildings**



HO Scale #10300 7 1/8" w x 2 7/8" d x 4 5/8" h (18 cm x 7.3 cm x 11.7 cm)



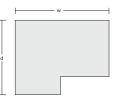


Laube's Linen Mill HO Scale #10600 6 11/16" w x 3 1/4" d x 4 1/4" h (16.9 cm x 8.25 cm x 10.7 cm)





**Freight Depot** HO Scale #10700 5 13/16" w x 4 5/8" d x 4 1/4" h (14.7 cm x 11.7 cm x 10.7 cm)

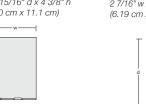


HO Scale DPM Building Kits



BUILDINGS

Skip's Chicken and Ribs Townhouse #1 HO Scale #10500 2 3/4" w x 3 15/16" d x 4 3/8" h (6.98 cm x 10 cm x 11.1 cm)





HO Scale #10900 2 7/16" w x 4 1/8" d x 4 3/4" h (6.19 cm x 10.4 cm x 12 cm)



Figures, vehicles, window shades, signs, decals, landscape and/or accessories not included.

Townhouse #2 HO Scale #11000 2 7/16" w x 4 1/8" d x 4 13/16" h (6.19 cm x 10.4 cm x 12.2 cm)



(6.19 cm x 10.4 cm x 11.7 cm) 





**Goodfellows Hall** HO Scale #10800 6 3/16" w x 4 1/2" d x 4 5/8" h (15.7 cm x 11.4 cm x 11.7 cm)



Three Townhouse Flats (Fronts Only) HO Scale #11400 2 7/16" w x 5/16" d x 4 3/4" h each (6.19 cm x 0.79 cm x 12 cm each)

d 工

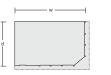


Carol's Corner Café HO Scale #11300 4 1/4" w x 2 3/4" d x 4 1/8" h (10.7 cm x 6.98 cm x 10.4 cm)





The Other Corner Café HO Scale #11500 4 3/4" w x 3" d x 4 1/2" h (12 cm x 7.62 cm x 11.4 cm)





**1st National Bank** HO Scale #11800 3" w x 4 3/8" d x 5 1/2" h (7.62 cm x 11.1 cm x 13.9 cm)



Figures, vehicles, window shades, signs, decals, landscape and/or accessories not included.



City Cab Co. HO Scale #11200 6 3/32" w x 5 3/4" d x 3 1/2" h (15.4 cm x 14.6 cm x 8.89 cm)



**JC Nickels** HO Scale #11700 6 3/4" w x 4 1/16" d x 4" h (17.1 cm x 10.3 cm x 10.1 cm)



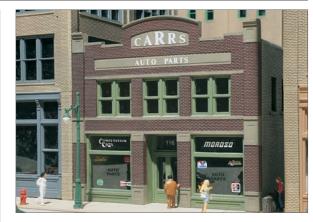


Front Street Building HO Scale #12000 5 3/4" w x 3 3/4" d x 4" h (14.6 cm x 9.52 cm x 10.1 cm)

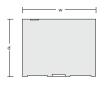


130

# **Buildings**



**Carr's Parts** HO Scale #11600 4 5/8" w x 3 5/8" d x 4 1/2" h (11.7 cm x 9.2 cm x 11.4 cm)



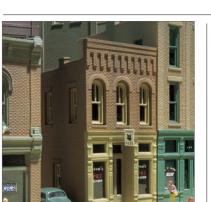




Seymour Block HO Scale #12100 6 15/16" w x 2 7/8" d x 4" h (17.6 cm x 7.3 cm x 10.1 cm)

# HO Scale DPM Building Kits **BUILDINGS - DPM LANDMARK STRUCTURES**

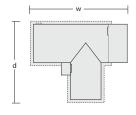




Pam's Pet Shop \_\_\_\_\_w-HO Scale #20200 2" w x 2 13/16" d x 4 1/8" h (5.08 cm x 7.14 cm x 10.4 cm)



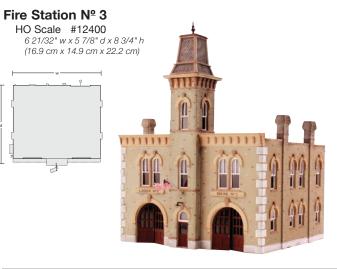
Walker Building HO Scale #20400 3 1/16" w x 4 3/8" d x 6" h (7.77 cm x 11.1 cm x 15.2 cm) **Humble Home** HO Scale #20600 4 1/8" w x 3 7/16" d x 2 3/4" h (10.4 cm x 8.73 cm x 6.98 cm)



NEW

Decals and colors may vary from photo.

DPM Select Building Kits are unique works of art infused with period-authentic, detailed realism. The injection molded styrene plastic building pieces feature state-of-the-art, positive-interlocking, prefinished edges for a quicker, more accurate assembly. Based on building style, kits include Dry Transfer Decals, signs and/or window treatments. Assemble using model glue or solvent-based plastic cement.



**County Courthouse** HO Scale #12500 8 3/8" w x 5 15/16" d x 4 3/8" h (21.2 cm x 15 cm x 11.1 cm) 5 6  $\bigcirc$ 

Our House

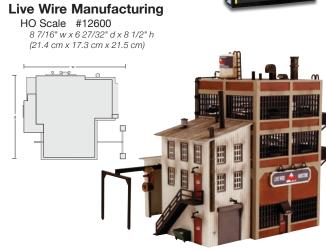
HO Scale #12700 4 1/4" w x 7 1/8" d x 5 1/2" h (10.7 cm x 18 cm x 13.9 cm)

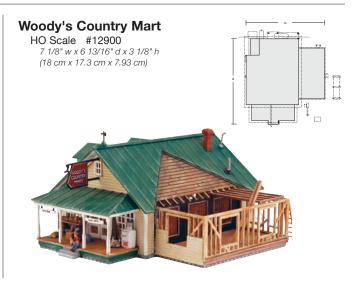


BUILDINGS



**Buildings** 





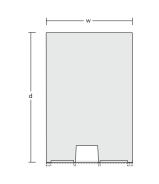


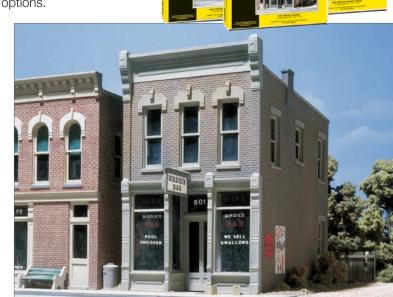
These three beautiful and easy-to-assemble building kits are individually hand cast in high quality casting resin with architectural details molded in place. Roof material, clear window material and complete instructions are included. Assemble with super glue.

Decals not included. See pages 154-159 for decal options.

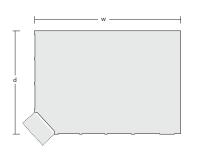
#### **Birdie's Tavern**

O Scale #80100 4 1/2" w x 6 3/4" d x 7" h (11.4 cm x 17.1 cm x 17.7 cm)





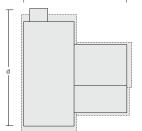


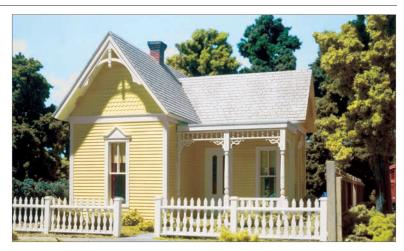


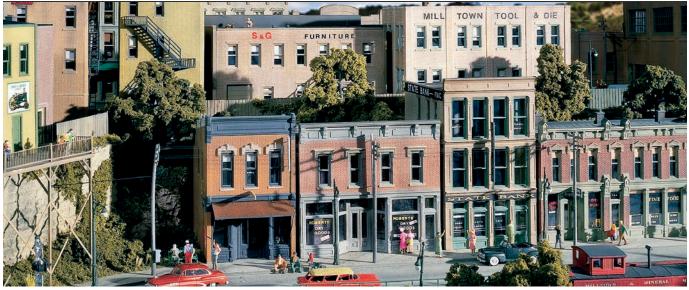


#### **Aunt Eleanor's House** O Scale #80300

5 3/8" w x 5 7/16" d x 5 1/4" h (13.6 cm x 13.8 cm x 13.3 cm)







#### **DPM Modular System**

Unlimited building options. Interchangeable, injection molded styrene plastic wall sections make it easy to design and construct buildings of any size, shape or height.

Build as many stories as you need:

- One-story building use street or dock level wall sections and cornice
- Two-story building use street or dock level wall sections, top with one-story wall sections and cornice
- Three-story building use street or dock level wall sections, top with two-story wall sections and cornice
- More stories add additional wall sections to create as many stories as desired



#### Wall Sections Make Walls Walls Make Buildings

Packages include pilasters, door, windows and clear window material where needed. All sections are the same color. Assemble with model glue or solventbased plastic cement.

#### **Planning Packets**

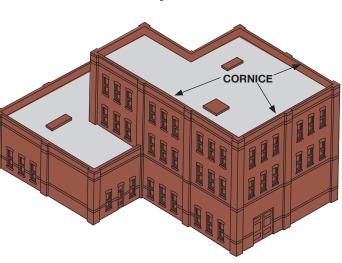
Preplan buildings with three-dimensional paper mock-ups. The Planning Packet contains full-sized drawings of wall sections. To use, make photocopies of drawings, cut out wall section pieces and arrange into paper walls. Tape walls on cardboard. Cut out cardboard and tape walls together. Modify mock-up until satisfied, then purchase the required wall sections to construct your building.

The Planning Packet is available for purchase or as a Free Download at woodlandscenics.com.

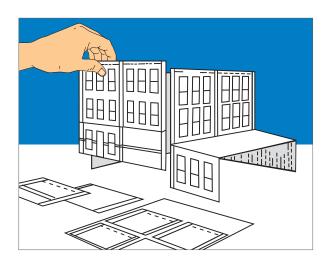
N Scale Planning Packet 60191 HO Scale Planning Packet 30191 O Scale Planning Packet 90191

Ο

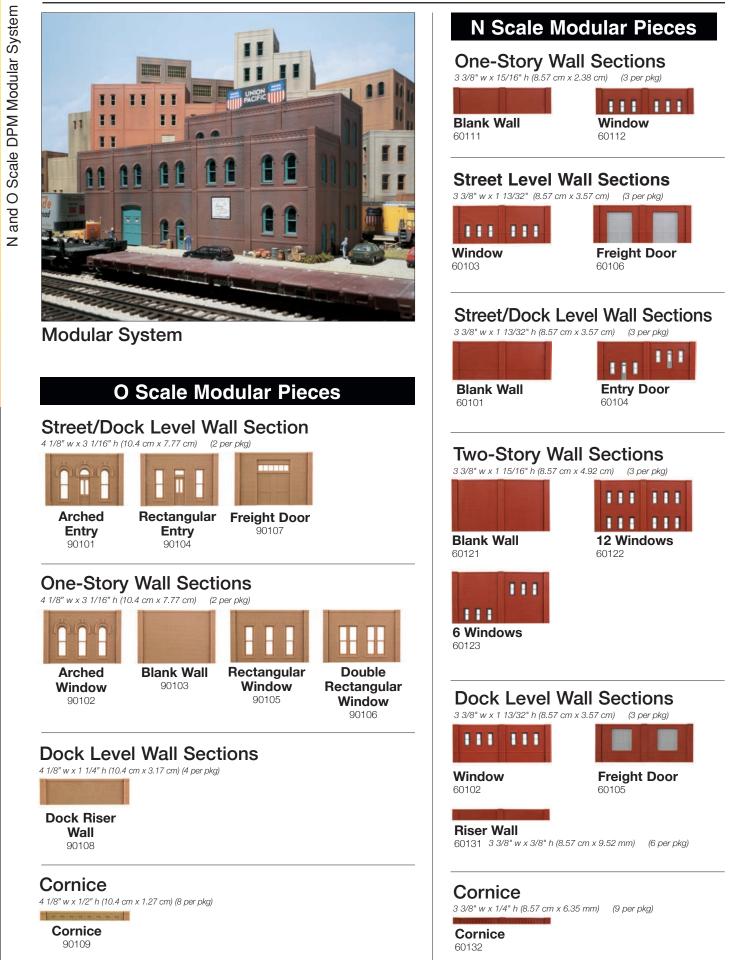
# **Buildings**



**Easy To Assemble** 



DPM Modular System



#### Street Level Wall Sections 2 11/16" w x 2 11/16" h (6.82 cm x 6.82 cm) (4 per pkg) A f ΗA Arched Rectangular Rectangular Window Entry Entry 30101 30131 30134 20th Century Victorian Victorian Entry Entry Window 30141 30142 30161 H 20th Century Steel Sash **Freight Door** Window Entry 30102 30162 30171 **Overhead Open Arch Blank Wall** Door 30107 30104 30132 **Dock Level Wall Section** 2 11/16" w x 2 11/16" h (6.82 cm x 6.82 cm) (4 per pkg) F F ΑA Arched Arched Rectangular Entry Window Entry 30105 30103 30136 HH 20th Century Rectangular Victorian Window Window Window 30163 30133 30143 **Steel Sash** Steel Sash

Entry

30172

Overhead

Door

30135

Freight Door 30106

Window

30173

**Blank Wall** 

30104



Wall 30115 2 3/4" w x 9/16" h (6.98 cm x 1.42 cm)

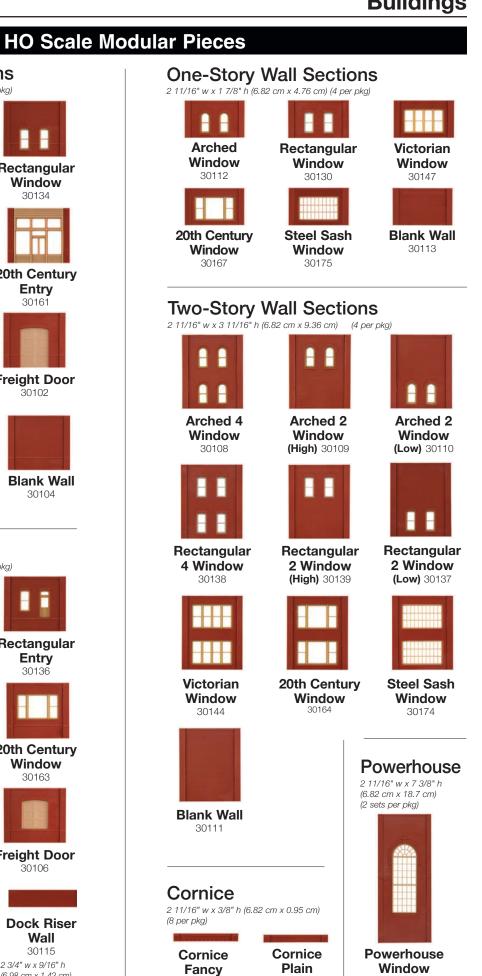
(8 per pkg)

30114

30117

30118

# **Buildings**



BUILDINGS **DPM LANDMARK STRUCTURES** 

H O Scale DPM Modular

<sup>.</sup> System

HO Scale DPM Modular System

- DPM LANDMARK STRUCTURES

BUILDINGS

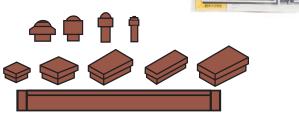
## Roof and Trim Kit 30190

Add detail and realism to any building. Kit includes two sheets of styrene plastic roof material 6" x 8 1/2" (15.2 cm x 21.5 cm) ea, two styrene plastic inside corner strips, brick parapet wall trim and

Assorted Roof Vents (8 total) Assorted Hatches (5 total) Parapet Wall Trim (9 pcs - 5 1/2"/13.9 cm ea)

an assortment of plastic vents and hatches.

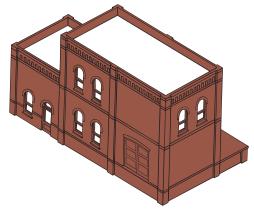




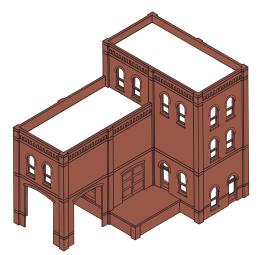
## **HO Scale Modular Option Packs**

Each pack contains a variety of wall section quantities, styles and suggested building options. Add to these kits from your dealer's stock of Modular System parts to build an even larger structure!

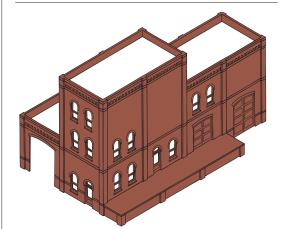
Figures and vehicles not included.



3-in-1 Modular Kit 35100 113 pieces approx. 8 1/2" w x 6" d x 5" h (21.5 cm x 15.2 cm x 12.7 cm)

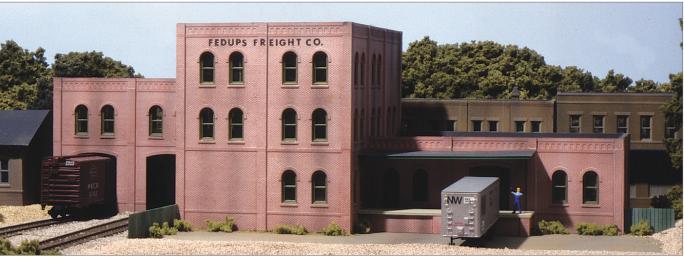


4-in-1 Modular Kit 35200 152 pieces approx. 7 1/2" w x 8 1/2" d x 7" h (19 cm x 21.5 cm x 17.7 cm)

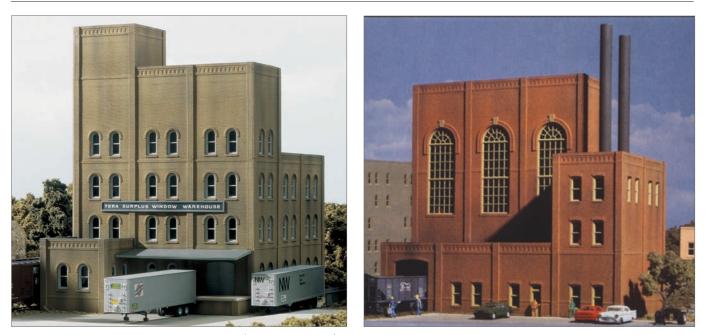


4-in-1 Modular Kit 35300 178 pieces approx. 11 1/2" w x 8 1/2" d x 7" h (29.2 cm x 21.5 cm x 17.7 cm) Figures, vehicles, window shades, signs, decals, landscape and/or accessories not included.

Construct these three Modular Building Kits into highly detailed industrial buildings as illustrated, or customize by expanding their design with additional DPM modular parts. Easy to build, these kits include injection molded styrene plastic modular parts, roof material, clear window materials and complete instructions. Assemble with model glue or solvent-based plastic cement.



Fedups Freight Co. HO Scale #35400 19 1/2" w x 8 3/8" d x 6 3/4" h (49.5 cm x 21.2 cm x 17.1 cm)



Tera Surplus Window Warehouse HO Scale #35500 8 3/8" w x 11 1/4" d x 12 1/2" h (21.2 cm x 28.5 cm x 31.7 cm)



#### HO Scale Modular Learning Kit 36000

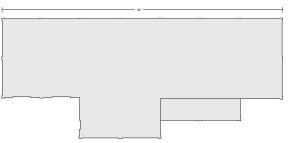
Learn the skills needed to build any DPM modular building. This fun and easy Learning Kit includes the planning packet, complete instructions and everything necessary to construct a finely detailed building. Use completed building in a variety of ways on your HO layout. Dry Transfer Decals, roof and clear window materials included.



5 3/4" w x 3" d x 3" h (14.6 cm x 7.62 cm x 7.62 cm)



# **Buildings**



Powerhouse HO Scale #35600 11 5/16" w x 5 13/16" d x 10 1/2" h (28.7 cm x 14.7 cm x 26.6 cm)



possibilities are virtually limitless.

DESIGNER BULK PACK

Arched Window Industrial Building #36100 (HO)



(28.7 cm x 21.7 cm x 17.1 cm )

#### Rectangular Window Industrial Building #36200 (HO)

Rectangular Window Industrial Buildings premiered in the late 1800s. Popular as factories, warehouses and institutional buildings, they maintain their profiles in cities and towns today.



14 11/16" w x 3 1/16" d x 6 3/4" h (37.3 cm x 7.77 cm x 17.1 cm)

Add authenticity and realism to your layout with these highly detailed, easy-to-assemble O scale building kits. Modular parts are made of injection molded styrene plastic and kits include roof, clear window material and complete instructions. Assemble with model glue or solvent-based plastic cement.

#### Heier Kite Co. O Scale #95100

Konrad Paint Co. O Scale #95100

12 7/8" w x 4 5/8" d x 6 1/2" h (32.7 cm x 11.7 cm x 16.5 cm)







Victorian Style Storefront Building #36300 (HO)

floors function as offices, showrooms and department stores

8 9/16" w x 8 9/16" d x 8 5/8" h (21.7 cm x 21.7 cm x 21.9 cm)

#### 11 5/16" w x 5 13/16" d x 8 5/8" h (28.7 cm x 14.7 cm x 21.9 cm)

Victorian Style Storefront Buildings characterize the ornate style of the 19th century. Retail stores commonly occupy the street level, while the upper

#### Twentieth Century Storefront Building #36400 (HO)

Twentieth Century Storefront Buildings enhance the marketplace with dignified style. The upper floors accommodate offices, showrooms and financial institutions, while large display windows at street level attract customers to the retail activity within

Each Designer Bulk Pack features a different architectural style with plans to build three specific structures. Pack

includes everything needed to build one of the three designs. Includes injection molded plastic styrene modular

parts, roof material, clear window material, complete instructions, plus painting and weathering tips. You can expand any of the three building designs by adding

as an economical way to purchase modular parts for your own designs. You'll save money by purchasing the packs rather than buying the same wall sections

separately. Assemble using model glue or solvent-based plastic cement.

Build paper mock-ups with the Planning Packet included in the Designer Bulk Packs and design the exact structure you

want. By combining different modular elements of the Designer Bulk Packs and the more than 40 available interchangeable wall sections, you can build any size or shape structure. The

additional wall sections (HO Scale Modular Pieces on page 137), or use the Packs



11 5/16" w x 5 13/16" d x 8 5/8" h (28.7 cm x 14.7 cm x 21.9 cm)

8 9/16" w x 5 13/16" d x 10 1/2" h (21.7 cm x 14.7 cm x 26.6 cm)

8 9/16" w x 5 13/16" d x 10 1/2" h (21.7 cm x 14.7 cm x 26.6 cm)

11 5/16" w x 5 13/16" d x 6 3/4" h

(28.7 cm x 14.7 cm x 17.1 cm)



# **Buildings**

Designed for urban factory, warehouse or institutional usage, the Arched Window Industrial Buildings feature classic architectural lines that fit well with any skyline.

(35.7 cm x 13.1 cm x 17.1 cm)

(28.7 cm x 21.7 cm x 17.1 cm)

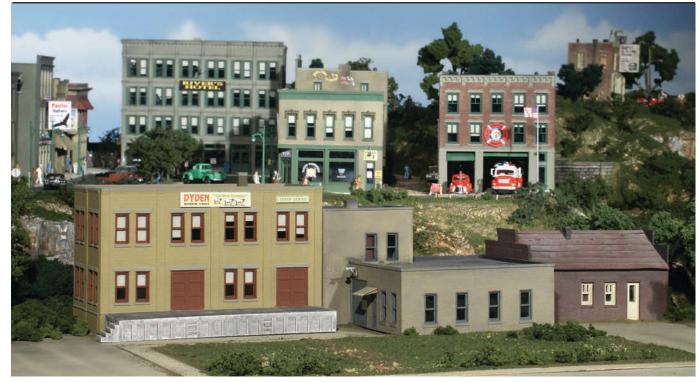
8 9/16" w x 8 9/16" d x 8 5/8" h (21.7 cm x 21.7 cm x 21.9 cm)

11 5/16" w x 5 13/16" d x 6 3/4" h (28.7 cm x 14.7 cm x 17.1 cm)





Kits



#### **Building Sets**

Building sets offer great value, providing everything needed to construct buildings for a town, city or industrial scene. Each building set contains a collection of kits to build architecturally accurate DPM Landmark Structures. Sets include highly detailed, lead-free metal accessories and Dry Transfer Decals. These buildings are easy to assemble and customize with paint, weathering or additional details.

## Town & Factory Building Set<sup>™</sup> S1485



- Complements Scenic Ridge Layout Kit or adapts to any N scale layout
- More than 70 detailed accessories
- 60 Dry Transfer Decals
- Includes 13 architecturally realistic Landmark Structures Building Kits

- Instructions and sample street plan included





# City & Industry Building Set<sup>™</sup> s1486



- Complements Grand Valley layout or adapts to any HO scale layout
- Includes 15 architecturally realistic Landmark Structures Building Kits



## River Pass<sup>™</sup> Building Kits S1487



- Complements River Pass layout or adapts to any HO scale layout
- Includes 15 architecturally realistic Landmark Structures Building Kits



# **Buildings**

- More than 160 detailed accessories
- 130 Dry Transfer Decals
- Instructions and sample street plan included

- More than 200 detailed accessories
- 110 Dry Transfer Decals
- Instructions and sample street plan included





## Buildings

#### Scenic Details®

Scenic Details kits are finely crafted and economical HO scale reproductions. Use the highly detailed, lead-free metal castings everywhere on your layout. Attach to layout with Scenic Accents Glue or Scenic Glue. Some kits include Dry Transfer Decals. Painting with Mini-Scene Paint Set (M125), page 146, is recommended.

Clean metal castings and assemble pieces according to easy-to-follow diagrams and instructions. We recommend using super glue or two-part epoxy.





**Smokehouse** D213 (10 pcs) 2 1/2" diameter x 1 3/8" tall (6.35 cm x 3.49 cm)



Chicken Coop D215 (19 pcs) 2 1/2" diameter x 1" tall (6.35 cm x 2.54 cm)



**Daniels Outfitters** D220 (10 pcs) 2 1/4" long x 2 5/8" tall (5.71 cm x 6.66 cm)



**Gas Station** D223 (17 pcs) 4" diameter x 2 7/8" tall (10.1 cm x 7.3 cm)



**Rocky's Tavern** D238 (15 pcs) *3 1/8" long x 2 1/4" tall (7.93 cm x 5.71 cm)* 





**Pharmacy** D221 (17 pcs) 3 1/4" long x 3 3/4" tall (8.25 cm x 9.52 cm)



**Doctor's Office & Shoe Repair** D224 (16 pcs) 3" long x 2 1/8" tall (7.62 cm x 5.39 cm)



**Flag Depot** D239 (17 pcs) 4 1/4" long x 2" tall (10.7 cm x 5.08 cm)



**3 Outhouses and Man** D214 (11 pcs) 2 1/2" diameter x 1 3/8" tall (6.35 cm x 3.49 cm)



**Ice House** D219 (10 pcs) 2 3/8" long x 2 1/2" tall (6.03 cm x 6.35 cm)



**Gazebo** D236 (6 pcs) 1 1/4" w x 1 13/16" d x 2 1/4" h (3.17 x 4.6 x 5.71 cm)



**Ticket Office** D222 (9 pcs) 2 1/4" long x 2 1/2" tall (5.71 cm x 6.35 cm)



**Tucker Bros. Machine Shop** D240 (17 pcs) 3 3/8" long x 2 3/8" tall (8.57 cm x 6.03 cm)



#### Mini-Scene<sup>®</sup> Kits

Delightful HO scale Mini-Scenes add humor and realism to any layout, or they stand alone and tell their story! Kits include lead-free metal castings and landscape materials. Assemble and finish with Pewter Patina Finish (M126), page 146, or Mini-Scene Paint Set (M125), page 146. We recommend using super glue or two-part epoxy for assembly. All scenes designed to fit in Glass Display Dome and Base (M127), page 146.



Abandoned Log Cabin M101 (10 pcs)

Moonshine Still M102 (13 pcs)





The Sign Painter M105 (14 pcs)

The Tack Shed M106 (10 pcs)



Ernie's Fruit Stand M109 (14 pcs)



Saturday Night Bath M110 (18 pcs)



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BUILDINGS

Scale Scenic Details

Р

## Scene Kits





The Windmill M103 (13 pcs)



**Tommy's Treehouse** M107 (13 pcs)



Floyd's Barber Shop M111 (21 pcs)



The Hunter M104 (25 pcs)



Outhouse Mischief M108 (12 pcs)



**Tractor Pit Stop** M112 (21 pcs)

## Scene Kits

## Mini-Scene Paint Set

Use to paint metal details
Includes 12 assorted colors: red, yellow, blue, black, gray, white, cream, tan, rust, yellow ocher, brown, dark brown
Non-toxic, non-flammable and watersoluble. Use with Trackside Scenes, Complete Scenes and Scenic Details.
0.135 fl oz (3.99 mL) ea



## Pewter Patina Finish

- Creates a quality pewter finish
- Easily applied by brushing on and wiping off high spots
- Finish is non-toxic, non-flammable and water-soluble

0.625 fl oz (18.4 mL)



## Glass Display Dome and Base M127

For the ultimate display and protection
3" diameter x 4 3/4" high (7.62 cm x 12 cm) glass display dome

• Plastic base is 1/2" (1.27 cm) high



#### Complete Scenes<sup>™</sup>

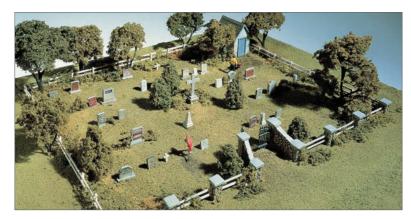
Each HO scale kit contains the highly detailed, lead-free metal castings, details and landscape materials necessary to assemble the scene. Paint with Mini-Scene Paint Set (M125), page 146. We recommend using super glue or two-part epoxy to assemble.





#### Smiley's Tow Service S130

Loaded with more than 60 lead-free metal details and 7 tree armatures. Includes the various varieties of Foliage and Turf needed to make a charming shade-tree mechanic or junkyard scene.  $7" \times 9" (17.7 \text{ cm x } 22.8 \text{ cm})$  scene / 88 pcs



## Maple Leaf CemeteryS131Every town has one tucked away in the old part of town or next to the<br/>neighborhood church. Kit includes 30 tombstones, lead-free metal details and<br/>various types and colors of Foliage and Turf.<br/><br/> $8 1/2" \times 11 1/2" (21.5 cm \times 29.2 cm) scene / 54 pcs$



**Memorial Park** S132 Complement your layout with a place to gather on warm summer evenings. Kit includes more than 30 lead-free metal details, 9 tree armatures, a variety of Foliage, Turf, fence and shed materials.  $8^* \times 14^*$  (20.3 cm x 35.5 cm) scene / 47 pcs

#### Trackside Scenes<sup>™</sup>

Each HO Trackside Scene includes more than 70 highly detailed, lead-free metal castings. Kits contain the details and landscape materials necessary to model a complete scene. Paint with Mini-Scene Paint Set (M125), page 146. Assemble with super glue or two-part epoxy.

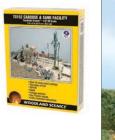
#### **Possum Hollow**

TS151 An abandoned caboose has been converted to a backwoods home. The piles of accumulated junk add to this whimsical scene.  $9^* \times 8^*$  (22.8 cm x 20.3 cm) scene / 89 pcs



#### Caboose & Sand Facility

TS152 This is a common sight found around railroad yards. The sand tower supplies the locomotives' needs while the storage shed keeps the caboose well stocked. 9" x 8" (22.8 cm x 20.3 cm) scene / 77 pcs



#### Otis Coal Company

TS153 Private coal companies were found along spur lines throughout the United States. Such facilities served as the link between the long coal trains and the consumer. 18" x 8" (45.7 cm x 20.3 cm) scene / 89 pcs



# NR SE CALLER STATE

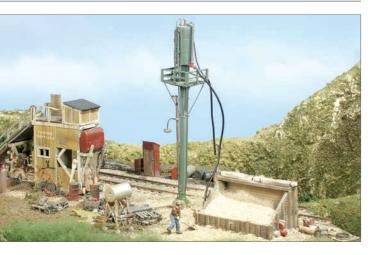
#### Tie & Plank Mill

TS154 This small, steam-powered sawmill and dipping shed converted raw timber into ties and planks to supply the needs of local rail lines. 18" x 8" (45.7 cm x 20.3 cm) scene / 80 pcs



### **Scene Kits**









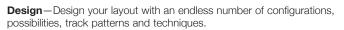
## Layout Kits

#### Mod-U-Rail<sup>®</sup> System

Use the Mod-U-Rail System to design, build and landscape a layout customized to your specific space requirements. It is the easy, lightweight and durable alternative to traditional benchwork and includes the landscape scenery materials.



- No complicated calculations
- No expensive power tools
- No mess
- Save over purchasing items separately

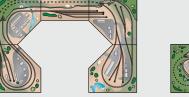


Build-Simply construct modules for the layout base with the SubTerrain Lightweight Layout System components. Bolt modules together in the customized, prearranged plan you designed.

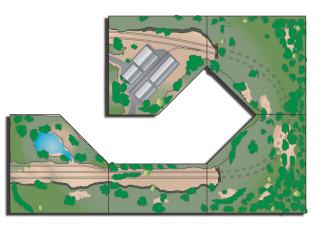
Landscape – Each module kit includes Woodland Scenics realistic and high quality scenery materials. Bring your layout to life with a variety of pigments, Turfs, Foliages, Talus, Ballast, rocks and more!

FREE Module Kit-Purchase any five Straight and/or Corner Module Kits to receive a Free Straight Module Kit (ST4801).

#### N Scale track plans included in Straight Module Kit







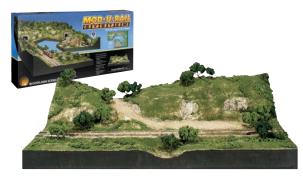
HO Scale track plans included in Corner Module Kit



#### Straight Module Kit ST4801

ONLINE VIDEOS

Kit includes the materials needed to build and landscape a module 18" (45.7 cm) deep x 36" (91.4 cm) long. Assemble and bolt together end-to-end or side-to-side with the included connector plates and hardware. Save over purchasing items separately. 18" x 36" (45.7 cm x 91.4 cm) module



Track not included.

#### Mod-U-Rail Kit Stands

Premeasured, precut and predrilled, these wood stands form fit your layout modules. They are lightweight, durable, sturdy and easy to assemble. All the necessary hardware is included. Each stand is 35 1/2" tall with adjustable feet to simplify leveling. Bolt stands in any configuration to match your custom layout design, and paint if desired.





Straight Module Kit Stand ST4790 18" x 36" x 35 1/2" - 22 lbs (9.97 kg) (45.7 cm x 91.4 cm x 90.1 cm)

Stand ST4791 36" x 36" x 35 1/2" - 27 lbs (12.2 kg) (91.4 cm x 91.4 cm x 90.1 cm)

#### Connector Plate Set ST4780

• Developed to accommodate any Mod-U-Rail layout possibility or expansion

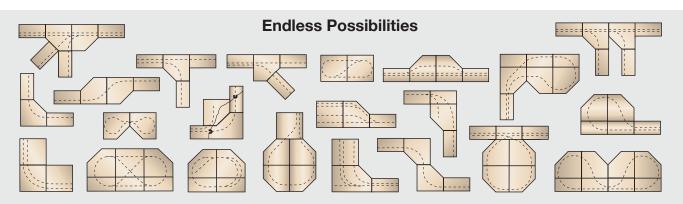
• Bolt individual modules end-to-end and/or side-to-side



MOD-U-RA







### **Layout Kits**

#### Corner Module Kit ST4802

Kit includes the materials needed to build and landscape a module 36" (91.4 cm) deep x 36" (91.4 cm) long. Assemble and bolt together end-to-end or side-to-side with the included connector plates and hardware. Save over purchasing items separately. 36" x 36" (91.4 cm x 91.4 cm) Build as corner or square module

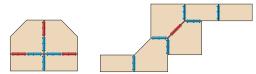


Track not included.



Each module kit includes two connector plates with hardware for bolting end-to-end.

The Connector Plate Set gives you additional connectors for unlimited possibilities in your layout design.



Mod-U-Rail System

## **Layout Kits**

Scenic Ridge

LAYOUT KITS

#### Scenic Ridge<sup>®</sup> Kits

Build a complete N scale layout with three easy-to-assemble kits designed to work together or separately. Kits include detailed plans and instructions. Use Scenic Ridge as a complete layout, expand or attach to an existing layout.

Grand Valley<sup>™</sup> Kits Build a complete HO scale layout with two easy-to-assemble kits designed to work together or separately. Kits include detailed plans and instructions. Use Grand Valley as a complete layout, expand or attach to an existing layout.

## **HO Scale** 4' x 8' (121 cm x 243 cm)

## ST1483

- (121 cm x 243 cm) lavout
- Profile Boards form perimeter
- Install rocks and Tunnel Portals

- Track plan preprinted on base

#### City & Industry Building Set<sup>™</sup> S148

- layout
- Structures Building Kits
- Dry Transfer Decals • Instructions and sample street plan included



## ST1183

#### N Scale 3' x 6' (91.4 cm x 182 cm)

#### Scenic Ridge Layout Kit

- ST1482
- Includes the SubTerrain, Terrain and Landscape materials needed to build a 3' x 6' (91.4 cm x 182 cm) layout
- Risers and Inclines/Declines elevate track and roadways
- Profile Boards form perimeter
- Build terrain contours with paper wads
- Cover with Plaster Cloth to form a hard shell
- Install rocks and Tunnel Portals
- Add roads and landscape with a variety of scenery materials
- Paint layout profile and add finishing details

• Track plan preprinted on base

Train and vehicles not included. Track and buildings sold separately.

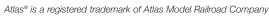
#### Town & Factory Building Set<sup>™</sup> S1485

- Includes 13 architecturally realistic Landmark Structures Building Kits
- More than 100 building details
- More than 60 colorful Dry Transfer Decals
- Instructions and sample street plan included
- Complements Scenic Ridge Layout Kit or use with any N scale layout

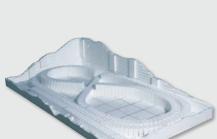


#### Scenic Ridge Atlas Track Pack

- ST1182
- Includes the Atlas® N Code 80 track needed to complete the Scenic Ridge layout track plan
- Track plan and assembly instructions are included
- For modelers of all skill levels
- Realistic prototypical brown ties and nickel silver rail snap-track
- Reliable and easy to use
- Wiring and controls not included







**2** Cut profile contours with the Hot Wire Foam Cutter or Foam Knife.



3 Use paper wads to form terrain contours.



4 Cover with wet Plaster Cloth to form a hard shell



5 Install and color rocks and Tunnel Portals, paint terrain base and add roads using the Road System.



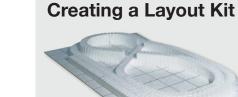
Landscape with turf, ground cover and

**6** trees. Paint the layout profile, then add

finishing details if desired.

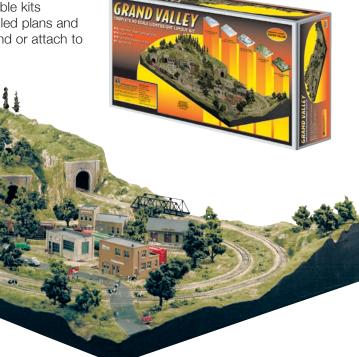






## **Layout Kits**

LAYOUT KITS Grand Valley



#### Grand Valley Layout Kit

- Includes the SubTerrain, Terrain and Landscape materials needed to build a 4' x 8'
- Risers and Inclines/Declines elevate track and roadways
- Build terrain contours with paper wads
- Cover with Plaster Cloth to form a hard shell
- Add roads and landscape with a variety of scenery materials
- Paint layout profile and add finishing details
- Train and vehicles not included. Track and buildings sold separately.
- Complements Grand Valley Layout Kit or any HO scale
- Includes 15 architecturally realistic Landmark
- More than 160 detailed accessories and 130 colorful



#### Grand Valley<sup>™</sup> Atlas Track Pack

• Contains enough Atlas HO Code 83 (brown ties - nickel silver rail) track to complete the 4' x 8' Grand Valley layout track plan. • For modelers of all skill levels, the prototypical fine brown ties and nickel silver rail looks realistic, is reliable and easy to use. •Wiring and controls not included. Made by one of the leading manufacturers of model railroad track.



## Layout Kits

#### River Pass<sup>™</sup> Kits

Build a complete 4' x 8' (121 cm x 243 cm) HO layout with three easy-to-assemble kits, designed to work together or use separately. Each kit includes detailed plans and instructions. Once River Pass is complete, the modeler will have developed the expertise to keep building easily! Use River Pass as a complete layout, expand or attach to an existing layout.

#### **River Pass Layout Kit**

ST1484

- Includes materials needed to build lightweight SubTerrain base
- Profile Boards form perimeter
- · Foam Sheets create flat, elevated areas for towns and buildings
- Track plan preprinted on base • Risers and Inclines/Declines elevate track and roadways
- Build hills and mountains with paper wads cover with Plaster Cloth
- Make and install Rocks and add Tunnel Portals
- · Landscape with a wide variety of scenery materials or River Pass Scenery Kit (sold separately)



#### **River Pass Scenery Kit** S1488

- Includes materials needed to cover a 4' x 8' (121 cm x 243 cm) layout
- Adaptable to Z through O scale
- Detailed instructions for River Pass Layout • More than 40 products include materials to cast rocks, color your terrain, add roads and paved areas, landscape, make trees, model water features and add other scenic details

Includes a Patented Product.



#### **River Pass Building Kits** S1487

- Complements River Pass layout or adapts to any HO scale layout
- Includes 15 architecturally realistic Landmark Structures Building Kits
- More than 200 detailed accessories
- 110 Dry Transfer Decals
- 20 signs and posters
- Instructions and sample street plan included



Train and vehicles not included. Track and scenery sold separately.

#### **Scenery Kits**

These kits offer modelers a variety of scenery options for model railroad and slot car layouts, dioramas, wargaming boards, doll and collectible house displays or other projects. These kits are a great way for beginner modelers to learn how to use the Terrain and Landscape Systems. For experienced modelers, they represent a super deal over items purchased separately. Each kit includes illustrated, easy-to-follow instructions.

## • A kit for beginners

- Learn terrain and landscape techniques
- Build a 10" x 18" (25.4 cm x 45.7 cm) HO scale diorama
- Includes more than 20 products • Display an engine or piece of rolling stock

Train not included

#### SubTerrain Scenery Kit<sup>™</sup> s929

- This kit uses SubTerrain, Terrain and Landscape Systems
- Build a 12" x 24" (30.4 cm x 60.9 cm) N scale diorama
- Learn SubTerrain System no mess or complicated calculations
- Create realistic terrain features with Plaster Cloth, rock castings and a Tunnel Portal
- Make trees and landscape with various ground covers. Ballast, Talus and other scenery products

Train not included

#### Mountain Valley Scenery Kit<sup>®</sup> S928

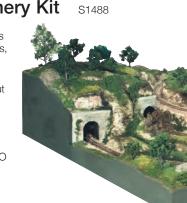
- Includes detailed illustrated instructions, materials and patterns needed to add mountains, rocks, tunnel, Ballast, landscape and trees
- Covers a 4' x 8' (121 cm x 243 cm) area
- Designed for HO scale, adapts to scales Z through O
- More than 24 products included
- Teaches terrain and landscape techniques

Buildings and vehicles sold separately; train and track not included.

#### River Pass Scenery Kit S1488

- Includes a variety of landscape products, such as Realistic Water, Water Effects, Fine-Leaf Foliage, Dead Fall and more
- Designed for River Pass Layout Kit, but will cover any 4' x 8' (121 cm x 243 cm) lavout
- More than 40 products included
- Adapts to scales Z through O Train not included

Includes a Patented Product.





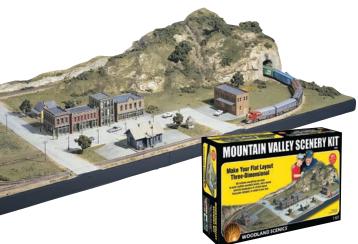
LAYOUT KITS River Pass

### **Layout Kits**



N Scale 12" x 24" (30.4 cm x 60.9 cm)







Scenery Kits

#### **Decals and Graphics**



Dry Transfer Decals are genuine artwork representing a wide variety of shapes, sizes and colors. They are the quick and easy way to add graphics to your hobby projects! Depending on the specific application, decals are suitable for O, HO and N scales. The wide range of full color designs adds detail and realism to buildings, fences, signs and boxcars.





#### **Dry Transfer** Burnisher DT600 • Use to transfer decals from the

- carrier sheet to any surface
- Made of a smooth-gliding plastic Has two points: a fine point for
- small Dry Transfers and a wide blade with a chisel for burnishing larger areas and working Dry Transfer Decals into textures





Series One D245



**Assorted Business** Signs DT552

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Tavern, Gas Station & **Commercial Signs** DT551



R.E.A., Depot & Advertising Signs DT553





**Burma-Shave Signs** 

WAGNER

BAATERS

TRANSFER & STORAGE CO.

**OLSEN** 

FEEDS

ONE HOUR

DT555

**Product & Advertising Signs** DT554



Data, Warning Labels & Commercial Signs



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DT561



1950's Signs & Posters DT562



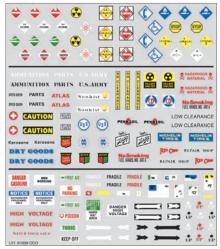
154

## **Decals and Graphics**

U.S. ARMY POST WORK US MON U.S. ARMY 4 POST POST STOVES & TINWARE

Assorted Logos & Advertising Signs DT556

AGN & SON WAGNER BAXTER'S QUIR MART APPLE tor IN The Pioneer Press GARAGE GROCERIES **JB DAVIS** 



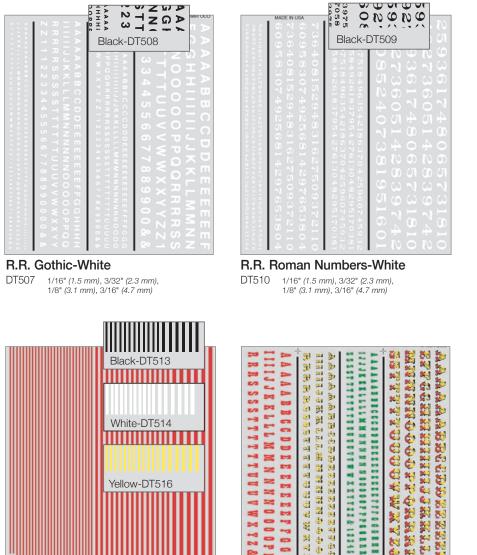
Crate Labels & Warning Signs DT560

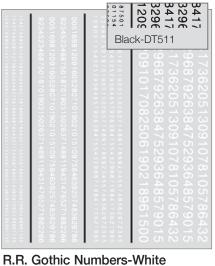


1940's Signs & Posters DT563

Dry Transfer Decals

## **Decals and Graphics**





DT512 1/16" (1.5 mm), 3/32" (2.3 mm), 1/8" (3.1 mm), 3/16" (4.7 mm)

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**Railroad Heralds\*** 

Union Pacific

@ 1984 OCO

(HO Scale)

DT606

**Rock Island Box Cars** 

Box Cars\*

DT603

DT558

\* Products bearing Union Pacific, Southern Pacific and Rio Grande marks are made under trademark license from Union Pacific Railroad Company.

UP UP

1603728945

1603728945

DOGRS MUST BE CLOSED BEFORE CAR IS MOVED

CIF UNIO

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Box Car Data-Roman Black/White (HO Scale) DT601



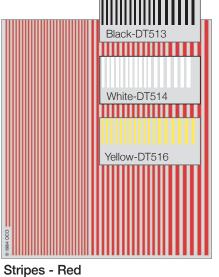


Santa Fe Box Cars -Passenger

DT604



BN and CB & Q Box Cars (HO Scale) DT607



DT515 1/64" (0.3 mm), 1/32" (0.7 mm),

1/16" (1.5 mm)

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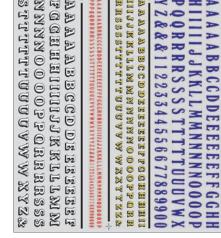
ABBEE DOOO DOOO

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**Tuscan & Playbill** 

DT501 1/8" (3.1 mm), 3/16" (4.7 mm)



Benton & W DT502 3/32" ( 1/4" (6

Gothic Outline & Sign Painter DT503 3/16" (4.7 mm), 5/16" (7.9 mm)

R.R. Roman Red/Gold DT504 1/16" (1.5 mm), 3/32" (2.3 mm), 1/8" (3.1 mm), 3/16" (4.7 mm)

Black-DT505
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# **Dry Transfer Decals**

## **Decals and Graphics**

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**Box Car Data-Gothic** Black/White (HO Scale) DT602

Santa Fe Santa Fe



Santa Fe Box Cars DT605

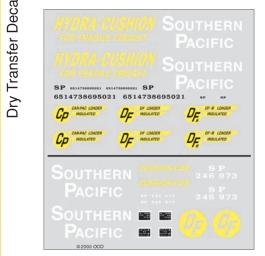




Frisco Box Cars (HO Scale) DT608

#### **Decals and Graphics**

\* Products bearing Union Pacific, Southern Pacific and Rio Grande marks are made under trademark license from Union Pacific Railroad Company.



Southern Pacific Box Cars\* (HO Scale) DT609



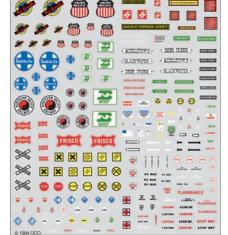
Product Logos Mini-Series (N Scale) DT570



Signs & Posters Mini-Series (N Scale) DT573



**Great Northern Box Cars** (HO Scale) DT610



**Railroad Signs\*** Mini-Series (N Scale) DT571



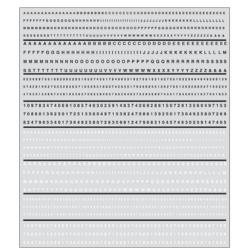
Service Station Signs Mini-Series (N Scale) DT574



Reefer Cars Armour/Miller/ Hormel (HO Scale) DT611



**Business Signs** Mini-Series (N Scale) DT572



Lettering Black & White Mini-Series (N Scale) DT575

#### **Apply Dry Transfers**



rub over the top with

a burnisher or dull

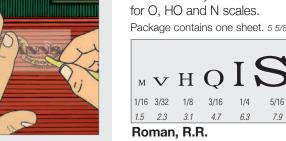
2 Carefully remove

the carrier sheet.

pencil.



7.9



TORP



MG706 (Silver) MG705 (Yellow)



#### Numbers Roman, R.R.

MG708 (White) MG707 (Black) MG709 (Gold) MG710 (Red) MG711 (Yellow) MG712 (Silver)

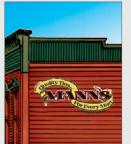
В	V	N	S	X	R
1/16	3/32	1/8	3/16	1/4	5/16
1.5	2.3	3.1	4.7	6.3	7.9

MG718 (Black) MG719 (White)



MG733 (White) MG732 (Black)

**3** Place the backing paper over the Dry Transfer Decal and burnish again.



**4** Dry Transfer Decals can be "weathered" with a light sanding or using other techniques.

КΕ S Μ

1/16 3/32 1/8 3/16 1/4 5/16 1.5 2.3 3.1 4.7 6.3 7.9 Condensed Gothic, R.R. MG737 (Black) MG738 (White)

		/ 1			
Р	K		S	Ν	G
3/32	1/8	1/4	3/32	1/8	1/4
2.3	3.1	6.3	2.3	3.1	6.3
<u></u>	!! 0	Dissi	- D -		-

Stencil & Block Roman MG751 (Black) MG752 (White) MG754 (Yellow) MG753 (Red)

## **Decals and Graphics**

#### Model Graphics® Dry Transfer Decals

Intricate detailing is guick, easy and realistic with Model Graphics Dry Transfer Decals. Place where desired and burnish. Model Graphics 64-sheet selection of Dry Transfer Decals contains 340 different alphabets, number sets and line assortments to satisfy the lettering and striping needs of every craftsman. Depending on the specific application, Model Graphics are suitable

Package contains one sheet. 5 5/8" x 8 1/4" (14.2 cm x 20.9 cm). Measurements shown in inches and millimeters.





MG716 (White)

1/4

5/16

MG715 (Black)

5

1/16 3/32 1/8 3/16

MG717 (Gold)

1 3

Roman, R.R. MG713 (Black)

9.5

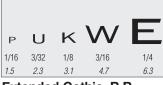
MG714 (White)

12.7



Gothic, R.R. MG720 (Black) MG722 (Gold) MG724 (Yellow)

MG721 (White) MG723 (Red) MG725 (Silver)



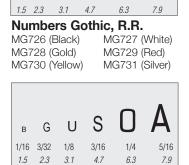
Extended Gothic, R.R. MG734 (Black) MG735 (White) MG736 (Gold)



45° USA Gothic MG745 (White) MG744 (Black)

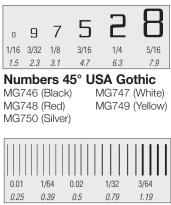


Script & Old English MG755 (Black) MG756 (White) MG757 (Gold) MG758 (Silver)



45° USA Gothic MG739 (Black) MG741 (Red) MG743 (Silver)

MG740 (White) MG742 (Yellow)



Stripes MG759 (Black) MG761 (Gold) MG763 (Yellow)

MG760 (White) MG762 (Red) MG764 (Silver)

Model Graphics Dry

**Transfer Decals** 

#### **Track and Wheel Maintenance**



#### Tidy Track<sup>®</sup> Rail & Wheel Maintenance System

ONLINE VIDEOS

Tidy Track makes it a breeze to clean and maintain your track. Fast and easy Tidy Track works for N, HO and three-rail O scales and includes all you need to save time, money and keep your trains running on schedule.



#### Rail Tracker™ Cleaning Kit TT4550

Clean track with your eyes closed. It's that easy! The Rail Tracker cleaning tool actually follows the track and hugs the rail while you clean. Kit includes all you

track. Package doubles as a tray for storage

Clean hard-to-reach areas

· Replacement pads available



- 8 cleaning pads and 8
- Remove dirt and make ready



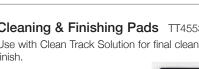




Dust Monkeys® TT4570 (N Scale) TT4571 (HO Scale) Maintain a clean track by removing dust accumulation during regular operation.

- Dusts track continually
- Attaches to rolling stock • Hangs from axle out of sight







#### Clean Track Solution<sup>™</sup> TT4554

Use with Cleaning & Finishing Pads. Non-toxic, non-corrosive and water-soluble.

- Cleans track for improved conductivity
- · Safe for scenery

Replaceable pads

- Non-toxic
- 1.85 fl oz (54.7 mL)



Use before or after installation to model track as realistic as the rest of the layout.

Quick and easy

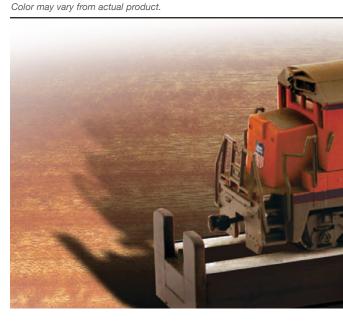
IDY TRAC

B

- Paints metal and plastic
- Works for all scales Includes replacement tip









Tidy Track



REPLACEMENTS

ACCESSORIES

repair.

Patented Product

and grime.

fixes

1/pkg

2-sided for light

· Handy for quick

• Does not crumble

and heavy cleaning

**Rail Pal™** 114575

Perfect for hard-to-reach areas

Rescue Pads<sup>™</sup> TT4551

Use for corrective maintenance and track



Ergonomic design

Holds Tidy Track pads Locks in place or swivels Pivoting handle design



Patented Product

## Maintenance Pads TT4552

Use to remove dirt and smooth







#### Cleaning & Finishing Pads TT4553 Use with Clean Track Solution for final clean and

finishing pads

- Use with Clean Track Solution



- 4/pkg

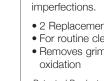






Use to smooth track imperfections and remove dirt

and track contaminants, such as paint, adhesives







need to clean and maintain your • Easy, self-guiding system

## **Track and Wheel Maintenance**



#### **Wheel Maintenance**

#### Roto Wheel Cleaner<sup>™</sup> TT4560 (N Scale)

TT4561 (HO Scale)

No more tedious wheel cleaning. Clean locomotives and rolling stock wheels quickly, without scratching.

Clean all wheels at once quickly

- Power from transformer
- or track
- Includes replacement pads
- Works with DC and DCC
- operating systems
- No cleaning solution
- needed



Patented Product

#### Roto Pads<sup>™</sup> TT4562

Replacement Cleaning and Scrubbing pads for Roto Wheel Cleaner.

· Easy to apply • Will not scratch wheels • For N and HO scale

Cleaning Pads - 76 ¾" (194 cm) Scrubbing Pads - 25 1/2" (64.7 cm)









Steel Rail TT4580 Paint rails, plates and spikes a realistic steel color

Rusty Rail TT4581 Paint rails, plates and spikes a realistic rust color

Weathered Tie TT4582 Paint ties a realistic matte finish

Tidy Track

#### **Fasteners and Lubricants**

and Hob-E-Lube

Hob-Bits

High-quality brass machine screws, nuts and washers. Machine screws come in four sizes and styles. They are the ideal precision fasteners for countless hobby projects. Hob-Bits tools include wrenches, taps and dies to accommodate four sizes.



<b>Round</b> 5 per p	Head Solar	crews	-	<b>illister H</b> e per pkg	ead S	Screws	Flat He 5 per p	ead Scre	ws	Hex H 5 per	lead Scre	ews
No. H801 H802 H803 H804	Size 00-90 00-90 00-90 00-90	Length 1/8" 1/4" 3/8" 1/2"	H H H	821 00 822 00 823 00 824 00	Size 0-90 0-90 0-90 0-90	Length 1/8" 1/4" 3/8" 1/2"	No. H841 H842 H843 H844	Size 00-90 00-90 00-90 00-90	Length 1/8" 1/4" 3/8" 1/2"	No. H861 H862 H863 H864	Size 00-90 00-90 00-90 00-90	Length 1/8" 1/4" 3/8" 1/2"
H805 H806 H807 H808	0-80 0-80 0-80 0-80	1/8" 1/4" 3/8" 1/2"	H H H	826 C 827 C 828 C	)-80 )-80 )-80 )-80	1/8" 1/4" 3/8" 1/2"	H845 H846 H847 H848	0-80 0-80 0-80 0-80	1/8" 1/4" 3/8" 1/2"	H865 H866 H867 H868	0-80 0-80 0-80 0-80	1/8" 1/4" 3/8" 1/2"
H809 H810 H811 H812	1-72 1-72 1-72 1-72	1/8" 1/4" 3/8" 1/2"	H H H	830 1 831 1 832 1	-72 -72 -72 -72	1/8" 1/4" 3/8" 1/2"	H849 H850 H851 H852	1-72 1-72 1-72 1-72	1/8" 1/4" 3/8" 1/2"	H869 H870 H871 H872	1-72 1-72 1-72 1-72	1/8" 1/4" 3/8" 1/2"
H813 H814 H815 H816	2-56 2-56 2-56 2-56	1/8" 1/4" 3/8" 1/2"	Н	834 2 835 2	-56 -56 -56 -56	1/8" 1/4" 3/8" 1/2"	H853 H854 H855 H856	2-56 2-56 2-56 2-56	1/8" 1/4" 3/8" 1/2"	H873 H874 H875 H876	2-56 2-56 2-56 2-56	1/8" 1/4" 3/8" 1/2"
Dies 1 per p	okg 🌒 🗲		Hex N 5 per pl			Wrench 1 per pk		<b>Was</b> 5 per			<b>Taps</b> 1 per pkg	
No. H877 H878 H879 H880	Size 00-9 0-80 1-72 2-56	0 ) 2	No. H881 H882 H883 H884	Size 00-90 0-80 1-72 2-56	)	No. H885 H886 H887 H888	Size 00-90 0-80 1-72 2-56	No. H891 H892 H893 H894	0-8 1-7	90 0 2	No. H895 H896 H897 H898	Size 00-90 0-80 1-72 2-56

#### Hob-E-Lube<sup>®</sup> Premium Oils

These oils are plastic and paint compatible. They include a metal cap and 2 1/4" (5.71 cm) stainless steel needle applicator for hard-to-reach

**areas.** 0.5 fl oz (14.7 mL)

Hob-E-Lube®

Use these lubricants on model

trains and R/C cars, planes and

Lubricants

boats.



#### Ultra-Lite Oil HL661

Contains proven anti-wear additives. Use on HO and smaller scales of model trains, precision instruments or where a light oil is needed.

#### Lite Oil HL662

Dry Graphite HL651

Dry White Lube HL652

Ultra-Lite Oil HL653

hard-to-reach areas.

Lite Oil HL654

0.5 fl oz (14.7 mL)

areas. 0.5 fl oz (14.7 mL)

6.5 g (0.22 oz)

rubber.

3.5 g (0.12 oz)

With Molybdenum. Dry Graphite will

not collect dust, has good adherence

properties and clings to sliding surfaces.

Ideal for metal, wood, plastic and rubber.

This non-staining lubricant will not conduct

electricity or collect dust. Contains PTFE

A light viscosity oil for small, precision

parts. Penetrates and lubricates close-

tolerance areas. Includes extension tube for

Multi-viscosity oil with an additive that reduces

most light to medium load-bearing applications.

its tendency to thin out at high temperatures. Good general-purpose hobby lubricant for

Includes extension tube for hard-to-reach

lubricant. Use on metal, wood, plastic and

Multi-viscosity additives for trouble-free operation, even at extreme temperatures. Great for home and workshop applications.

#### Medium Oil HL663

dear oil is needed.

Prevents metal contact and surface scuffing. Specially formulated for use on R/C cars, airplanes, boats and HO scale and larger model trains.

**Gear Lube** HL664 A true gear lubricant, where tough, lasting

#### Gear Lube HL655 A tough, long-lasting, hea

A tough, long-lasting, heavy-duty hobby lubricant with tack additive for anti-drip adherence. Stays put where applied. Use on small gears and linkages with high friction points. Includes extension tube for hard-to-reach areas. 0.5 fl oz (14.7 mL)

#### White Grease HL657

White grease is a clean, non-staining and heavy load bearing grease with the super-slippery properties of PTFE lubricant. It is waterproof and protects against corrosion. 9.35 g (0.32 oz)

#### Moly Grease HL656

Made with Molybdenum. Covers the entire surface and maintains viscosity at high temperatures. High load-bearing grease that stays put, providing maximum no-drop lubrication and corrosion protection with minimum washout under exposed conditions. Waterproof. 9.35 g (0.32 oz)

#### 7-Pak Workbench Assortment HL650

This super-saver value includes all seven lubricants and instructions that match lubricants to specific applications.



PineCar Racers are small models built to specific dimensions and raced by gravity down an inclined track. Build the fastest racer with PineCar's selection of car bodies, weights, speed accessories, tools and customizing details.







ALMS Prototypes, IMG\_7929-1 by SPYDERMAN360 / cc-by-2.0 / cropped

There's nothing like the rev of an engine to get your adrenaline pumping and imagination running. PineCar gives Scouts and car enthusiasts of all ages the opportunity to work with their hands and design a custom car.

The image above was a source

car #35, shown to the right on

page 165. We researched first,

shape of the car to the wheels,

body details and accessories.

Following the steps for the

racer.

of inspiration when building race

mapping out everything from the

Premium Kit, we shaped our car body and placed weights. Then we used finishing details from the

kit to add paint and gloss to our

Start with the basics and go as

far as your imagination allows.

With PineCar products, the

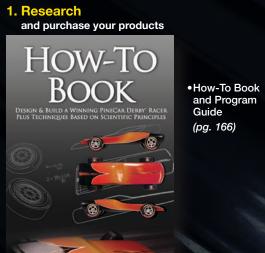
options are endless!

Check out our How-to Videos online to see how our products make modeling and inspiration easy: • Aerodynamic

ONLINE VIDEOS

- Pre-Cut DesignsPerformance
- & Conformity System
- PineCar
   Calculator App
- Customize Your Wheels and
- Tires

  Design Tips
- Installing Weights
- Design For Speed
- Race Guidelines and many more!



2. Shape Your Racer using the Performance & Conformity System

• PineCar Pre-Cut Designs or Premium Racer Kits (pg. 167, 169)

 Sandpaper and Body Putty

(pg. 187)



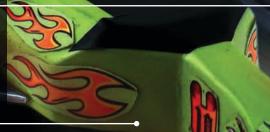
#### 3. Assemble & Tune-Up with Precision Tools



Performance
 & Conformity
 System,
 Weights and
 Wheels
 (pg. 182,
 184-186)

 Paint System, Decals, Graphite and Axle Slot Jig (pg. 170-179, 188)

## PINECAR



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10pmcs

# **PINECAR®**

## **Learning Aids**

#### See The Video—Read The Books

Create your dream racer with easy-to-use products.



PineCar Calculator Instantly find your car's center of gravity. Calculate the amount of weight you need on your front axle to place your center of gravity where you want it.

#### How-To Book P383

Blocks and Videos

Learn the principles of design for both speed and style. This 67-page booklet includes instructions for cutting out PineCar racers, painting and detailing tips and speed techniques.

HOW-TO

BOOK

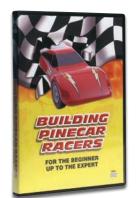
#### Program Guide P450 Fully illustrated, 19-page booklet

offers step-by-step instructions for selecting racer kits and planning, organizing and conducting a PineCar or SailBoat racing event.



#### Building PineCar Racers P3941 DVD

Learn how to build a winning racer. This comprehensive video includes step-by-step instructions beginning with a wood block and advancing through the designing, cutting, shaping and finishing stages. Approximately 45 minutes





#### PineCar Racers<sup>®</sup>

PineCar Racers are small models built to specific dimensions and raced by gravity down an inclined track. PineCar is a leading supplier of these small racers and all the accessories. Our selection of car bodies, weights, speed accessories, tools and body customizing details give racers a fair chance to compete and help them make the hottest looking car on the track. All PineCar products include easy, step-by-step instructions and you'll find helpful how-to videos at pinecar.com.

BSA<sup>®</sup>, Kub Kar<sup>™</sup> and RA Racer<sup>®</sup> compliant when used with approved wheels and axles. Local race rules may vary.











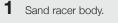
# BLOCKS

### **Racer Kits**

#### **Build PineCar Premium Racer**











2 Glue on body details.

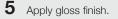














6 Attach wheels and weights.



Racer Kits and Designer Kits

#### It all starts with the basic wood block or wedge. Both are cut from the best fine-grain, soft wood, so carving a racer design is easy. Choose a kit and add accessories and speed equipment to make a winning racer. All wedges, blocks and precut options have predrilled axle grooves. Official BSA wheels and axles fit all PineCar Racers.

#### PineCar Racer Basic Kit

P370 Includes a wood block, wheels and axles. 1 3/4" w x 7" l (4.44 cm x 17.7 cm) Racer shown was made with PineCar Racer Basic Kit (P370) and Dry Transfer Decals Hot Rod (P314).



#### **PineCar Racer Wedge Kit** P369

Ready to go. No tools required. Just sand, paint and decorate. Includes a wedge, wheels and axles. 1 3/4" w x 7" l (4.44 cm x 17.7 cm)

Racer shown was made with Wedge Kit (P369) and Dry Transfer Decals Dragonfire (P308).



#### Speed Racer Kit P3935

Aerodynamics, weight distribution and airflow help give this racer a winning edge. Kit includes axles, wheels, racer body, a lead-free cavity weight and top weight with screws.







Starfire

P414





## Designer Kit<sup>™</sup> With Wedge Use the template provided to add prefabricated canopies, spoilers and

other three-dimensional designer body details to the pre-cut wedge. Kit also includes Dry Transfer Decals, black accent material, racing wheels, one piece axles, hubcaps and lead-free incremental weights with screws.

1 3/4" w x 7" l (4.44 cm x 17.7 cm) Paint and glue not included







168

#### **Racer Kits**

#### **Paints**

Finishing Kits and Complete Paint System

Custom I

PAINTS

#### **Decorative Details**

Gear up for a cool look! PineCar Decorative Details ignite imaginations with winning creativity. Add character and action to a block or wedge with canopies, drivers and other car parts. High quality graphic decals or Body Skins transform a plain racer into a sharp looking racing machine, or paint your car for a sleek showroom sparkle.

#### Complete Paint **Systems**

Complete Paint Systems include everything you need to sand, paint and finish your racer with high gloss finish. Available in five hot racing colors. Ideal for finishing wood, plastic or metal parts. Kits include sealer/paint, gloss finish, two accent colors, one paintbrush, one foam brush and 3 grits of sandpaper (80, 120 and 220).

Sealer/Paint 0.94 fl oz (27.9 mL) Gloss Finish 0.94 fl oz (27.9 mL) Accent Paints 0.05 fl oz (1.47 mL) ea



Cool Blue P3955 Accent paint: Silver/Black



Flamin' Red P3957 Accent paint: Silver/Black



Cosmic Yellow P3959 Accent paint: Silver/Black

Racer shown was made with Designer Kit with Wedge The Avenger (P421) and Complete Paint System Cool Blue (P3955).





Stealth Black P3956 Accent paint: Silver/White



Gear Rippin' Green P3958 Accent paint: Silver/Black



#### **Custom Finishing Kits**

Use these kits to finish wood, plastic or metal parts. Each kit includes three grits of sandpaper (80, 120 and 220), a sanding block, sealer/paint, gloss finish and an applicator. Available in 11 racing colors.





Formula White P401

Indy Blue P403

Flame Red P404

GT Gray P405

Voodoo Black P406

Competition Orange P407

Daytona Blue P408

**Competition Red** P409

**Competition Purple** P410

Baja Yellow P411

Racing Green P412



#### Wheel Flare<sup>®</sup> Rub-On Decals

- Customize derby wheels and tires. • Designed for left and right sides
- Fun, quick and easy to use
- Use a variety of combinations

Wheel Flares fit most derby wheels, including but not limited to PineCar, BSA®, Awana®, Kub Kar™, Royal Rangers®, Royal Ambassadors® and Boys Brigade™.













Chrome P4063

Green Snake P4064









Cyclone

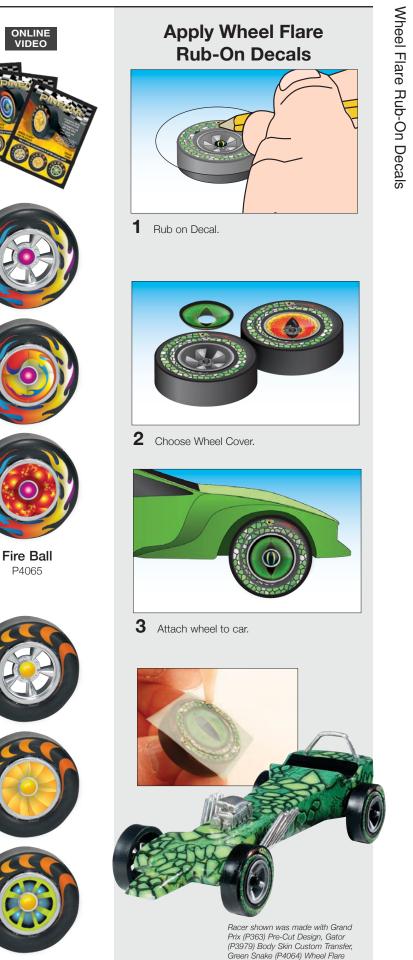
P4067





Figures, vehicles, window shades, signs, decals, landscape and/or accessories not included.

#### Decals



Juiced P4068

and Drag Star (P331) Custom Parts.

DECALS

## Body Skin<sup>®</sup> Custom Transfers

Turn a plain racer into an awesome racing machine with a cool paint alternative. Wrap your winning racer with a Body Skin Custom Transfers design. Use as a complete wrap or to create accents and details. Product application is fast, easy and requires no artistic talent. Simply apply with a wet sponge. Black window material included. ONLINE VIDEO

Sheet size: 9 1/8" x 5 5/8" (23.1 cm x 14.2 cm)

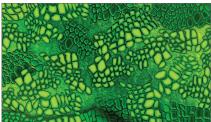


Lightning Strikes P3975

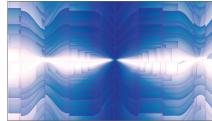
Smoke Screen P3976



Fire Starter P3977



Gator P3979



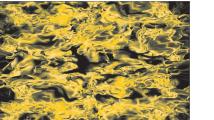
Illusion P3981



Spider Web P3983





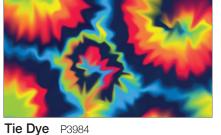








Safari P3982





Psychedelic P3986

#### Colors may vary from actual product.

#### **Attach Body Skins Custom Transfers**



Use a wet sponge to adhere Body Skin.



2 Peel off backing sheet.



racer.



Racer shown was made with Aerodynamic Pre-Cut Design Stealth (P3968), driver's head and exhaust pipes from Custom Parts Formulator (P343) and Body Skin Custom Transfer Psychedelic (P3986).



**3** Use a wet sponge to smooth onto



Custom Designs P318 4" x 5" (10.1 cm - 12.7 cm)



Colors may vary from actual product.

Dry Transfer Decals

a racer. These decals are high quality

them on with a dull pencil or burnisher.

Sheet size: 4" x 5" (10.1 cm - 12.7 cm),

4" x 2 1/2" (10.1 cm - 6.35 cm)

graphics, numbers and letters. Transfer to

any texture and around contours, by rubbing







(MANLEY //

Off Road P315 4" x 5" (10.1 cm - 12.7 cm)





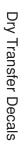
Formula P319 4" x 5" (10.1 cm - 12.7 cm)

172

Body Skin Custom Transfers

Freedom Flag P3980

### Decals







Racer shown was made with Pre-Cut Design Stealth (P3968) and Dry Transfer Decals Bad to the Bone (P4017).



Hot Rod P314 4" x 5" (10.1 cm - 12.7 cm)



Stockcar P317 4" x 5" (10.1 cm - 12.7 cm)

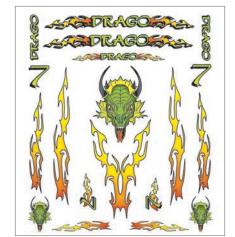


Bad to the Bone P4017 4" x 5" (10.1 cm - 12.7 cm)

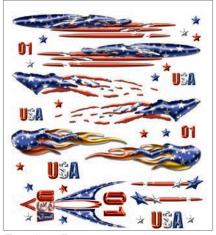




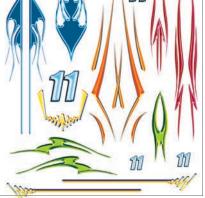
Scorpio P4006 4" x 5" (10.1 cm - 12.7 cm)



**Drago** P4009 4" x 5" (10.1 cm - 12.7 cm)



Freedom Runner P4012 4" x 5" (10.1 cm - 12.7 cm)



Neon Stripes P4007 4" x 5" (10.1 cm - 12.7 cm)



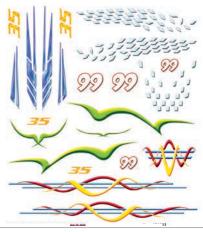
Cool Blaze P4010 4" x 5" (10.1 cm - 12.7 cm)



Flaming Dragon P4018 4" x 5" (10.1 cm - 12.7 cm)

Colors may vary from actual product.

Blazin' Flames P4008 4" x 5" (10.1 cm - 12.7 cm)



Speed Streaks P4011 4" x 5" (10.1 cm - 12.7 cm)



Freedom Forever P4019 4" x 5" (10.1 cm - 12.7 cm)

Colors may vary from actual product.





Rockstar P4020 4" x 5" (10.1 cm - 12.7 cm)

4" x 5" (10.1 cm - 12.7 cm)

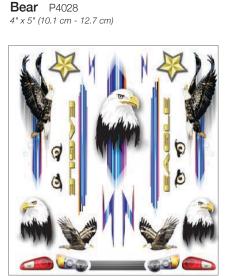




Wolf P4027 4" x 5" (10.1 cm - 12.7 cm)

Tiger P4029

4" x 5" (10.1 cm - 12.7 cm)



Eagle P4030 4" x 5" (10.1 cm - 12.7 cm)

Racer shown was made with Pre-Cut Design Funnycar (P362), Custom Parts Eliminator (P341) and Dry Transfer Decals Freedom Forever (P4019).

101

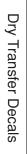


DECALS





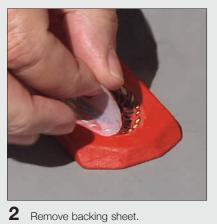
#### **Decals**







1 Rub decal sheet with burnisher or dull pencil.







**3** Reburnish if necessary.

DECALS



Dragonfire P308 4" x 2 1/2" (10.1 cm - 6.35 cm)



**Stinger** P311 4" x 2 1/2" (10.1 cm - 6.35 cm)



Peace & Love P4022 4" x 2 1/2" (10.1 cm - 6.35 cm)



Racer Accents P4014 4" x 2 1/2" (10.1 cm - 6.35 cm)



Bold & Brave P4024 4" x 2 1/2" (10.1 cm - 6.35 cm)



Cobra P309 4" x 2 1/2" (10.1 cm - 6.35 cm)



Spyder P312 4" x 2 1/2" (10.1 cm - 6.35 cm)



Rockin' Diva P4023 4" x 2 1/2" (10.1 cm - 6.35 cm)



Beveled Numbers P4015 4" x 2 1/2" (10.1 cm - 6.35 cm)



Faith & Honor P4025 4" x 2 1/2" (10.1 cm - 6.35 cm)



Colors may vary from actual product.

Magnum P310 4" x 2 1/2" (10.1 cm - 6.35 cm)



Turbo P313 4" x 2 1/2" (10.1 cm - 6.35 cm)



Racer Accessories P4013 4" x 2 1/2" (10.1 cm - 6.35 cm)



Yellow Numbers P4016 4" x 2 1/2" (10.1 cm - 6.35 cm)



True Love P4026 4" x 2 1/2" (10.1 cm - 6.35 cm)

Colors may vary from actual product.







Raptor P320

ROAD ROCKET

5 5

4" x 5" (10.1 cm - 12.7 cm)



Heavy Metal P321 4" x 5" (10.1 cm - 12.7 cm)



Road Rocket P322 4" x 5" (10.1 cm - 12.7 cm)

Horsepower P323 4" x 5" (10.1 cm - 12.7 cm)

176



5

5

22

ROAD ROCKET

#### **Decals**



Snake Eyes P324 4" x 2 1/2" (10.1 cm - 6.35 cm)



Silver Shark P325 4" x 2 1/2" (10.1 cm - 6.35 cm)



Lightning Rod P326 4" x 2 1/2" (10.1 cm - 6.35 cm)



Turbo Ram P327 4" x 2 1/2" (10.1 cm - 6.35 cm)



Born in the USA P462 4" x 5" (10.1 cm - 12.7 cm)



Stars & Stripes P463 4" x 5" (10.1 cm - 12.7 cm)

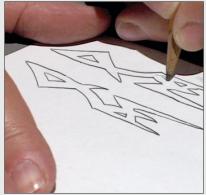


Magic Machine P464 4" x 5" (10.1 cm - 12.7 cm)



#### **Applying Stick-On Details**

Colors may vary from actual product.



Draw your custom design on back of detail sheet.

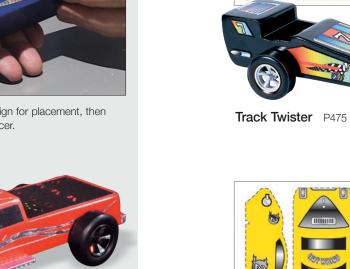


stick on racer.

Stick-On Detail





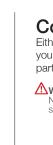




#### **Templates &** Stick-On Decals

Take the guesswork out of building your winning racer. Each template provides an outline to trace and follow. Also includes a sheet of cool decals to customize your racer. Car, wheels and paint not included.

MM







Racer shown was made

Kit (P370).

P

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Racer shown was made with PineCar Racer Basic Kit (P370)

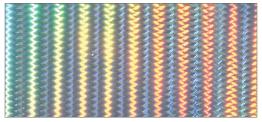
Hot Wings P476

with PineCar Racer Basic





Make headlights, body contours, numbers, letters, pinstripes and other decorations with adhesive-backed holographic sheets. Flashes of light and color are reflected as your racer sizzles down the track! Cut, peel and stick on your design. Great for running boards and carbon hoods.



Metallic Mirage P3987



Black Carbon P3988



DECALS





#### **Details**





made with PineCar Racer Wedge Kit (P369).

#### Windshield Kit P348

Add one of several lead-free windshield designs to your racer. Kit includes a driver, roll bar, seat back and a sheet of black vinyl. Glue to racer with PineCar Formula Glue or Super Glue.

WARNING: Sharp objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.







VIDEO

Pump up your racer's physique for a strong showing! Easily make custom body styles by adding height, fenders, fins and other details to a block or wedge. Lightweight balsa wood is easy to cut and carve and adds minimal weight. Kit includes five balsa wood pieces and Formula Glue. ONLINE

WARNING: Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.



Featherweight Customizing Kit<sup>™</sup> P3929 Race the most original car on the track. Design and create custom car parts, details and figures. One package of sculpting clay will add less than 1 ounce (28.3 g) to car weight. ONLINE VIDEO

Kit includes clay, sculpting tool, paintbrushes and paint.

WARNING: Sharp objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.



WARNING: Sharp objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.

#### **Custom Parts With Decals** Lead-free Custom Parts With Decals contain castings and Dry Transfer Decals. Use to add realism to your racer. Simply attach Custom Parts with PineCar Formula Glue or Super Glue. Car, wheels and paint not included ONLINE VIDEO



Baia Champ P330 Includes: 2 Exhaust Pipes, 2 Lights, 1 Spoiler and Decals



Drag Star P331 Includes: 2 Exhaust Pipes, 1 Roll Bar, 1 Engine and Decals



Phantom P332 Includes: 2 Exhaust Nozzles, 2 Side Vents, 1 Vertical Stabilizer and Decals



Street Rod P333 Includes: 2 Exhaust Pipes, 1 Engine, 1 Windshield and Decals

#### Decals



#### **Custom Parts**

Lead-free Custom Parts, such as drivers, engines, pipes and roll bars transform a simple racer into an exciting work of pride! Simply attach with PineCar Formula Glue or Super Glue.

Car, wheels and paint not included



Custom Parts





Dune Buster P340 Includes: 2 Exhaust Pipes and 4-piece Roll Bar set with Lights



Eliminator P341 Includes: 2 Exhaust Pipes, 1 Engine and 1 Spoiler



Star Fire P342 Includes: 1 Windshield, 1 Seat, 2 Side Vents and 1 Spoiler



Formulator P343 Includes: 1 Engine with Exhaust Pipes, 1 Driver Head, 1 Windshield and 1 Roll Bar

#### **Speed Tools**



#### Speed Tools

Harness the physics of speed and engineer a winning racer that makes the track sizzle! PineCar speed tools give car builders an "educational" edge as well as a competitive one. Use the PineCar building system to optimize weight placement, reduce friction and maximize your racer's potential and kinetic energy for a trophy run!

VIDEO       VIDEO         Dry Graphite Lubricant       P358         A fine, specially ground lubricant with Molybdenum that is safe on all surfaces and easy to use. Molybdenum works like millions of microscopic ball bearings.       This non-staining lubricant has an additive that clings to smooth surfaces. Use where local rules prohibit the use of graphite. Contains PTFE lubricant.       Graph for per polibit the use of graphite. Contains         6.5 g (0.22 oz)       Image: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.       Image: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult       Image: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult       Image: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult       Image: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult       Image: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult       Image: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult	R8® Ultra aphite P4037 hite for the serious competitor! Laboratory tested formance, special-blend formula XLR8 amps accer's speed to the max! des stainless steel needle cator for precision ment. (0.22 oz) ARNING: Sharp Object! toking Hazard! Small parts. to intended for children der 3 yrs. Adult supervision jured.
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#### Performance & Conformity System<sup>™</sup> P4035 ONLINE VIDEO

Portable, digital scale and conformity gauge keep you up to speed on your racer's weight and length, width between wheels, track clearance and locate the car's center of gravity with the handy fulcrum point. Use the mathematical formulas or simple table to determine the optimum location for your car's center of gravity (CoG). Adjust for optimum speed and stability. Batteries included.



#### CoG System<sup>®</sup> P3918

Distribute weight to the best center of gravity (CoG) location and optimize the performance of your car. Two adjustable, screw-in Tungsten CoG Weights (0.5 oz / 14.1 g each) make it possible to distribute weight quickly and easily. Test your racer's speed and fine-tune weight placement with the included adjustment tool. Includes drill bit. CoG System is designed to fine-tune a car's center of gravity and is not intended to overcome extreme weight distribution.

#### Patented Product



#### Micro-Polishing System<sup>™</sup> P4038

Use this progressive micro-polish system to reduce axle friction for a smooth spin! Use the triangular file to remove flash, chamfer and/or notch axles. Then progressively polish with seven grits of polishing paper (400, 600, 800, 1000, 1200, 1500 and 2000). Kit includes magnifier to monitor your polishing progress and enough material to polish axles for five cars. For that racing edge, follow up with the Diamond Finishing Kit.

WARNING: Model making item, not a toy! Not suitable for children under 14 years!





#### Speed Kit P356

Use this kit to improve the overall performance of your racer. Kit includes Hob-E-Lube Dry Graphite Lubricant, a Wheel Turning Mandrel, Axles & Polishing Kit and a lead-free Bar Weight with screws. Kit offers savings over purchasing items separately.

Bar weight: 2 oz (56.6 g) Lubricant: 6.5 g (0.22 oz)

MARNING: Model making item, not a toy! Not suitable for children under 14 years!



#### Wheel Alignment Tool P456

Use this tool to make certain your racer meets size specifications. Especially helpful when building your racer to check axle slots for alignment, clearance between wheels and racer body, camber and toe-in and toe-out. It also measures racer length, width and clearance between bottom of racer and track.





## **Speed Tools**







## **Speed Tools**

## Weights

Weights Insert lead-free Round and Combo Weights into the body of the racer, or attach Combo Weights to the sides. Round weights are designed to fit a 3/8" (9.5 mm) hole.

Round Weights and Combo

WARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.





ONLINE VIDEO

Round P350 1 oz (28.3 g) each

Combo P354 0.5 oz (14.1 g) each



For a custom look, attach Designer Stick-On Weights to the sides. Two-sided tape included.

**WARNING:** Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required





ONLINE VIDEO

- Adjustable Stick-On P378 1 oz (28.3 g) each
- Designer Stick-On P379 1 oz (28.3 g) each



MARNING: Sharp Objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.





ONLINE

VIDEO

Tapered P351 2 oz (56.6 g)

**Bar** P353 2 oz (56.6 g)



Strip P352

1 oz (28.3 g) each

WARNING: Sharp Objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.





Lead-free Chassis Weights expertly replicate the underbody of real cars. Available in four detailed styles. Weights are simple to install and incremental to allow easy last minute adjustment. Screws included.

**WARNING:** Sharp Objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.





4 Wheel Drive P3910 2 oz (56.6 g)



Rear Wheel Drive P3911 2 oz (56.6 g)



Maximum Torque P3912 2 oz (56.6 g)



Rocket Car P3913 2.25 oz (63.7 g)



#### Tungsten Incremental Weights<sup>™</sup>

With almost 3x the density of traditional weights, tungsten offers more control over precise weight distribution. Incremental weight design allows you to weight your racer in exact 1/16-ounce increments to the maximum weight allowed. Cylinder weights designed to fit a 3/8" (9.5 mm) hole.



WARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required. ONLINE VIDEO





Cylinder Weights P3914 2 oz (56.6 g)



#### Cylinder Weights P3915 3 oz (85 g)





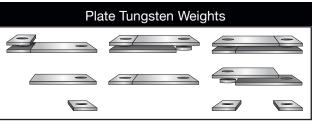




Plate Weights P3916 2 oz (56.6 g)



Plate Weights P3917 3 oz (85 g)

## **Speed Tools**

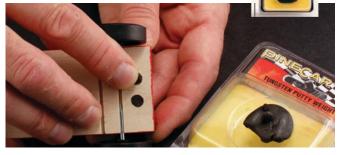
Tungsten Weights

#### Tungsten Putty Weight P3922

Last minute modifications have never been easier. Tungsten Putty Weight is easy to mold and shape, and is non-hardening. Use for precision control over weight location and amount, perfect for finetuning center of gravity.

1 oz (28.3 g)

WARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



#### EZ-Cut Tungsten Weights<sup>™</sup> P3923

A tungsten weight you can cut! EZ-Cut Tungsten Weights are extremely versatile. They are easy to cut, carve and sand. Customize the weight to achieve precise weight requirements. 2 oz (56.6 g)

WARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required





## Tungsten CoG Weights<sup>™</sup>

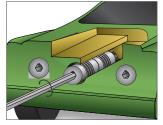
P3919 Fine-tune your car's Center of Gravity (CoG) and optimize performance and stability. Includes four 0.5 oz (14.1 g) screw-in Tungsten CoG Weights. Use individually or as 2 to 4-unit sets. Screw-in and adjust with an Allen wrench.



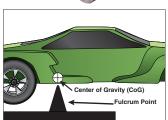








1 Install Tungsten CoG Weights with a 3 mm Allen Wrench.



2 Locate center of gravity by balancing a racer on a fulcrum point.

#### **Tools, Accessories & Adhesives**

From tools to glue, these products are specially formulated to help you create a winning racer, improve racer performance and proudly display your hard work.



#### Super Glue P381 Instantly bonds almost everything to

anything. Ideal for attaching Custom Parts and designer details. 3 g (0.1 mL)



**WARNING:** Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



#### Formula Glue<sup>®</sup> P384

Formula Glue is high-tack hobby glue that sets fast for instant hold and gap filling to adhere uneven surfaces. It is impact resistant and you can paint it. Formula Glue has no harmful odors, is non-toxic, non-flammable, dries clear and is water-soluble. Use on porous and non-porous surfaces, and it is compatible with wood, paint, metal and plastic. 0.5 fl oz (14.7 mL)

under 3 yrs. Adult supervision required.

MARNING: Choking Hazard! Small parts. Not intended for children



#### Show Wheels P349 Cast metal "mags" with rubber tires,

designed for displaying your car before and after the race. These wheels are not intended for racing. Includes four axles.

**WARNING:** Sharp objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.





#### Racing Wheels P347

Includes four replacement wheels, nail-type axles, one-piece axles and hubcaps. Check your local race rules concerning specifications for wheels and axles.







VIDEO Replace damaged or lost axles with these 1" axles. Meets BSA®\* specifications.

\*BSA® is a Boy Scouts of America registered trademark

**WARNING:** Sharp objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



#### Axle Keepers<sup>™</sup> P458 • Keep axles firmly in place

- Axles stay secure if car is dropped
- Prevent wood from splitting
- Clear for race-day inspection
- Maintains adequate track clearance
- **WARNING:** Sharp objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required





Sanding Pads P3932 Two Sanding Pads, 220-grit (fine) and 100-grit (medium), help you achieve a perfectly smooth finish before and during the painting process. These foam-backed pads mold to fit any object. Clean with water and reuse. Use wet or dry.



All the tools you need in one package! Coping saw VIDE and rasp help you transform a block of wood into a magnificent racer. Includes five different specialty blades for various cutting options. Medium blade for wood, fine blade for wood or plastic, extra-fine blade for metal or wood, fine blade for metal and wood and a hacksaw blade for cutting metal. Use these tools for other crafts too. Length between blade pins is 6 1/2" (16.5 cm).





#### Sandpaper Assortment P380

Includes two each of three grades of quality sandpaper, 220-grit (fine), 120-grit (medium) and 80-grit (coarse). Fits easily around a small wooden block to make a sanding tool.





ONLINE VIDEO



**ACCESSORIES** 

Tools, Accessories and Adhesives

**Tools and Accessories** 



#### Body Putty P3928

Use to repair sandable gaps, cuts or scratches on your racer. Works great as an all-over smoothing compound and sealer. Spatula included. 0.34 fl oz (10 mL)

**WARNING:** Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



#### Sanding Sealer and Wax P3960



Apply Sanding Sealer prior to painting your racer. It saturates wood pores and creates a surface sanded easily to a flawless finish, ready to paint. Works exceptionally well with spray paint. Wax the painted surface for a showroom shine.

0.34 fl oz (10 mL) ea

**WARNING:** Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.







#### **Precision Tools**

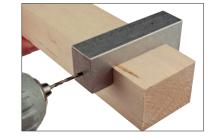
Precision Tools

Precision Tools are CNC machined. These high-end tools are designed explicitly to correct standard manufacturing imperfections of mass-produced car bodies, axles and wheels and for fine-tuning a racer for optimum performance and speed. Made in U.S.A.





- For perfectly aligned axle slots • Drill new axle holes or correct flaws in existing axle slots
- Ensure vertical and horizontal slot accuracy • Drill raised hole for 3-wheel riding



WARNING: Model making item, not a toy! Not suitable for children under 14 years

Axle Placement Guide P4611

• Install axles straight into slots

Use with axle holes or axle slots

alignment

Ensure accurate wheel spacing and axle nail

• Establish proper gap between wheels and body

**WARNING:** Sharp objects! Choking Hazard!

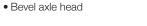
3 yrs. Adult supervision required.

Small parts. Not intended for children under



**AXLE TUNING** 

Axle Shaper<sup>™</sup> P4612 Straighten axles and square axle heads Straighten axle shaft • Square axle head to shaft centerline





**WARNING:** Sharp objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



Straight Tracker<sup>™</sup> P4613 Accurately bend axles to force straight

- tracking • Adjust steering by bending axles 1.5° or 2.5°
  - Track straight or apply "rail riding" method Must use with Axle Shaper



**WARNING:** Sharp objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



WHEEL TRUEING

Hub Tool P4609 Ream wheel bores

- Square, cone and polish inner wheel hubs
- Total Hub Shaper<sup>™</sup> P4614
- Ream, square, cone and polish wheel hubs
- Ream wheel hubs
- Shape/cone and polish inner hub face
- Shave and square outer hub face

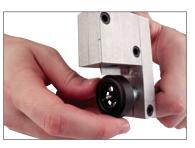


WARNING: Sharp objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

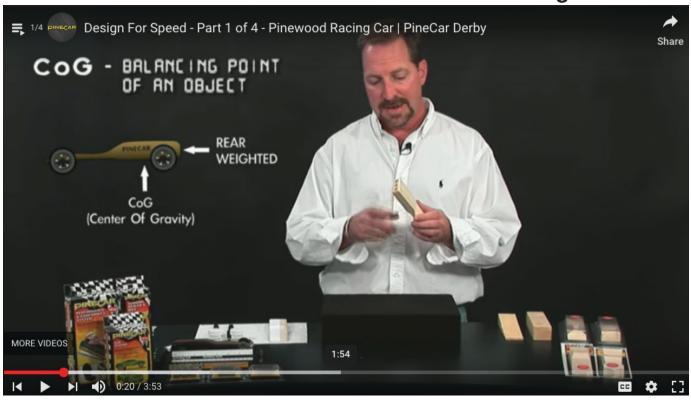


Wheel Lathe P4615 Round and smooth wheels precisely

- Shave high points for truly round wheels
- True inner wheel edge
- Make all wheels equal size
- Must use with Hub Tool or Total Hub Shaper



**WARNING:** Sharp objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



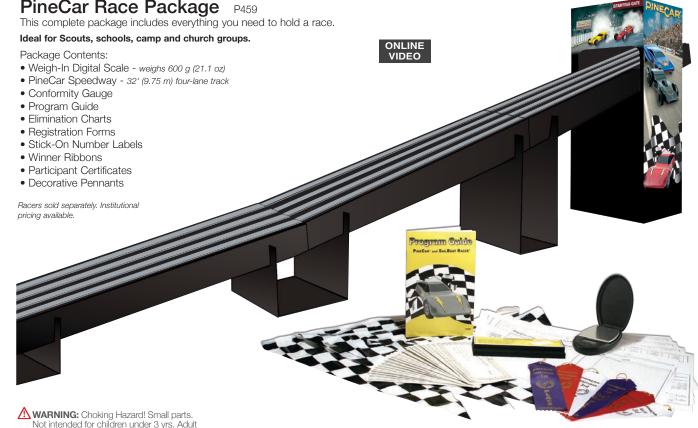
#### **Organize a Race**

PineCar offers everything needed to help you organize and hold a PineCar or SailBoat Derby. Derby races are fun, educational year-round activities. They are ideal for camps, vacation Bible schools, local fundraising events, birthday parties and other group and organization activities.

#### PineCar Race Package P459

- Program Guide

- Winner Ribbons
- Participant Certificates



Not intended for children under 3 yrs. Adult supervision required.

### **Organize Race**

## **Organize Race**

#### PineCar Speedway P455

This regulation, four-lane track is 32' (9.75 m) long and made of lightweight, durable cardboard. It features a starting gate, finish line and braking section, and the tower sports a bright, colorful racing motif. Assembles and disassembles quickly, and stores neatly in the reusable carton for next vear's race.

#### Elimination Charts, Forms and Stickers P453

Double Elimination Chart, Registration Forms and Stick-On Numbers are used for tracking race participants, logging and numbering up to 150 racers.

#### Decorative Racing Pennants P429

25' (7.62 m) string of black and white 12" x 18" (30.4 cm x 45.7 cm) plastic pennants.

#### Weigh-In Digital Scale with Conformity Gauge P452

This pocket-sized digital scale goes wherever the derby takes you! The scale weighs items up to 600 grams (21.1 oz). Use the protective cover as a self-contained weighing surface for small parts, and the readout is a backlit LCD display. Scale dimensions are 4" x 3" x 3/4" (10.1 cm x 7.62 cm x 1.9 cm), and it operates using two AAA batteries (included). The Conformity Gauge makes race day check-in and registration a breeze! Quickly check car length, overall width, width between the wheels and track clearance.



WARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

#### Certificates, Ribbons and Trophies

Participant Certificates P425 Certificates for 25 race participants Participant Ribbons P426

Ten green ribbons

Winner Ribbons P427 Three racer and three craftsman (1st, 2nd and 3rd)

Race Official/Special Award Ribbons P428 Ten yellow ribbons

Special Award Trophy P430 4" (10.1 cm) Third Place Trophy P431 7" (17.7 cm) Second Place Trophy P432 8" (20.3 cm) First Place Trophy P433 9" (22.8 cm) Deluxe Third Place Trophy P434 10" (25.4 cm) Deluxe Second Place Trophy P435 11" (27.9 cm) Deluxe First Place Trophy P436 12" (30.4 cm)



**PineCar 6 Packs** 6-Pack Block/Wedge with Wheels and Axles Wedge Block P4050 Basic Block P4051

6-Pack Pre-Cut with Wheels and Axles Funnycar P4052

Grand Prix P4053 Roadster P4054 Deuce Coupe P4055 GT Sport P4056 Dragster P4057 GT Racer P4058 Truckster P4059

WARNING: Sharp objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.



#### SailBoat Racer Decals

Decals come in bright, nautical colors and are designed to fit hulls, decks and sails of SailBoat Racers. Dry Transfer Decals are applied easily. Sheet size: 4" x 5" (10.1 cm x 12.7 cm)





Wind Weaver SR481

Barracuda SR482





Fittings & Markings SR483

KING

Puff SR484



Viking SR486

#### Saber SR487

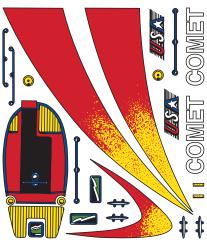
VIKING

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## **SailBoat**







Comet SR485



**Dolphin** SR488



#### SailBoat





Colors may vary from actual product.

Racer Kit shown with Body Skin Custom Transfer Freedom Flag (P3980).

#### SailBoat Racer® Kit SR470

Kit includes a precut wood hull and mast, sail, plastic rudder and lead-free metal keel. Easy to assemble. Decorate with a variety of colorful decals, or for a cool paint alternative, use Body Skin Custom Transfers. Sailboat Racer Hull:  $2 \, 1/8"$  w x 6 1/2" - 7" in length (5.39 cm x 16.5 cm - 17.7 cm) Mast: from top to deck 6 1/2" (16.5 cm)

Meets BSA® specifications. BSA® is a Boy Scouts of America registered trademark

WARNING: Sharp objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.



#### Certificates, Ribbons and Trophies

Participant Certificates SR437 Certificates for 25 race participants

**Participant Ribbons** SR438 Ten green ribbons

Winner Ribbons SR439 Three racer and three craftsman (1st, 2nd and 3rd)

Race Official/Special Award Ribbons SR440 Ten yellow ribbons

 Special Award Trophy

 SR441 4" (10.1 cm)

 Third Place Trophy

 SR442 7" (17.7 cm)

 Second Place Trophy

 SR443 8" (20.3 cm)

 First Place Trophy

 SR444 9" (22.8 cm)

 Deluxe Third Place Trophy

 SR445 10" (25.4 cm)

 Deluxe Second Place Trophy

 SR446 11" (27.9 cm)

 Deluxe First Place Trophy

 SR446 11" (27.9 cm)

 Deluxe First Place Trophy

 SR447 12" (30.4 cm)





Scene-A-Rama products are specifically designed to stimulate creativity and help students build dioramas, displays, and various arts and crafts. We provide all the materials needed, as well as helpful video demonstrations, ideas, tips and techniques.

**SAILBOAT** 

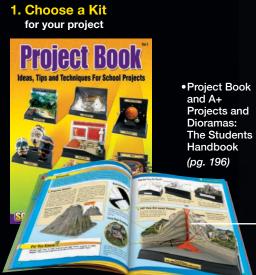


Volcano Semeru in Java, Indonesia by M. Rietze / cc-by-sa 2.0 / enhanced

The joy of Scene-A-Rama products is that they standalone or you can purchase items separately to enhance the realism of your project. A great example of a versatile project is a Volcano.

Our Volcano Kit, shown to the right, allows you to build an entire volcano from paper materials. Maybe there is a specific volcano, like the image above, that you want to replicate. Simply use other materials, such as Plaster Cloth and paper wads to recreate it. Whether you're using a kit or doing it yourself, our products allow you to keep it simple or take your project to the next level.

No matter what the subject, Scene-A-Rama has everything you need to make the grade. The results are spectacular!



#### **2. Follow Instructions** found in kit and start building

 Volcano Kit (pg. 202)



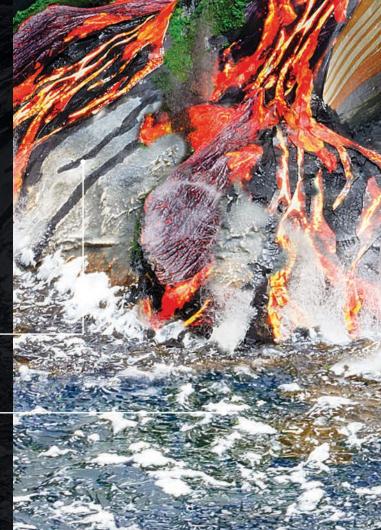
## 3. Add Finishing Touches with accessory kits

 Mountain Diorama Kit, Plaster Cloth and Scenery (pg. 199, 206, 208)

Project Base & Backdrop and Blue Realistic Water (pg. 197, 206)

# SCENE RAMA®





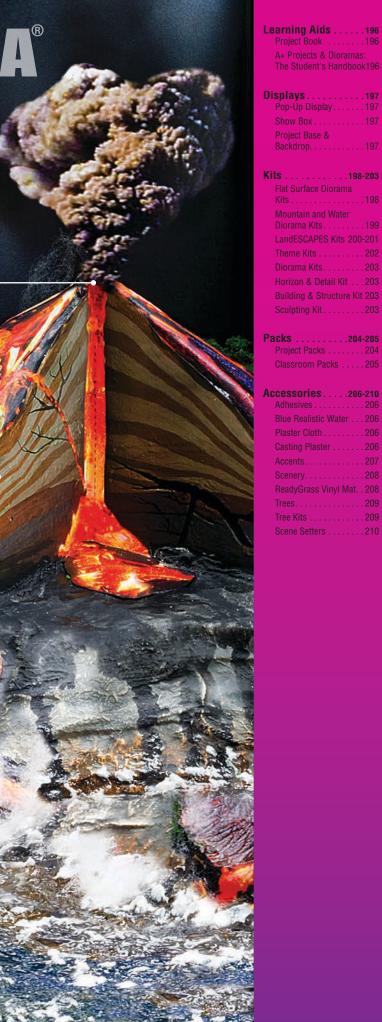
ONLINE VIDEOS

Building

- Easy
- The Power of
- Dioramas Start
- Sculpting Tips &
- SAR Start to



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Project Book .

A+ Projects & Dioramas: The Student's Handbook196

## **Learning Aids**

#### Scene-A-Rama School Projects

Create an A+ project every time! Scene-A-Rama products are specifically designed to stimulate creativity and help students build dioramas, displays and various arts and crafts. Scene-A-Rama provides easy-to-use materials and loads of helpful video demonstrations, ideas, tips and techniques. All Scene-A-Rama products are ASTM certified non-toxic.

For any subject – social studies, math, science, language arts, history, etc!

For any student – grade school to high school, college and beyond!

For any project – volcanoes, masks, Native American villages, storybooks, missions, pyramids and more!

#### Project Book SP4170

If you can imagine it, you can make it! The Project Book provides the inspiration and motivation to build amazing dioramas and displays for A+ school projects. • Bright, full-color photos and illustrations Loads of project ideas

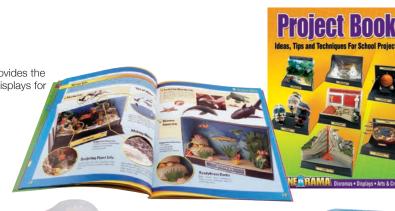
• Modeling basics, tips and techniques

84 full-color pages

Student's Handbook

Projects & Dioramas: The

Project Book and A+



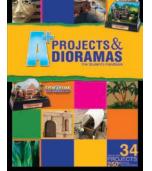


#### A+ Projects & Dioramas: The Student's Handbook SP4171

Complete modeling resource. Design and create one-of-a-kind school projects, dioramas and displays or just have fun with arts and crafts at home.

The Step-by-Step Projects section presents colorful easy-to-follow, illustrated instructions to make 34 different projects for science, social studies, history and other subjects. Complete a project exactly as presented or change it easily to fit your assignment and your imagination!

The Tips, Techniques & Templates section illustrates more than 250 simple tips and techniques, key to using Scene-A-Rama materials. Students can apply these techniques to other projects easily or make changes to one of the illustrated examples. 202 full-color pages



#### Pop-Up Display SP4168

Instantly create a base with three-sided backdrop for your diorama, display or other project. Ready to paint, add landscape and other details.

Project Area 10 3/4" w x 7 3/8" d x 7 1/2" h (27.3 cm x 18.7 cm x 19 cm)





## **Project Base & Backdrop**

The Project Base is the perfect foundation for your diorama or display. The Backdrop fits snugly into the grooves on the molded black base and provides a durable backdrop for painting, decoration and labeling.

- Two sizes available
- Cut Backdrop to any shape
- Molded placard on Base for labeling your project
- Includes easy instructions and three project identification labels

Large SP4165 Overall Size 17 3/8" w x 12 3/16" d x 12 13/16" h (44.1 cm x 30.9 cm x 32.5 cm) Project Area 16" w x 10 3/4" d x 10 7/8" h (40.6 cm x 27.3 cm x 27.6 cm)







The Project Book is available for purchase or as a free download at woodlandscenics.com.

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## **Displays**

Pop-Up Display, ShowBox and Project Base & Backdrop

#### ShowBox<sup>TM</sup> SP4167

The ShowBox is compact and great for shoebox dioramas, displays and more. Build the diorama inside and paint or decorate the outside. • Made of sturdy, durable material

• Two labels included for project identification

Overall Size 13 1/2" w x 4 3/8" d x 10" h (34.2 cm x 11.1 cm x 25.4 cm

Project Area 13" w x 4 1/4" d x 8 1/2" h (33 cm x 10.7 cm x 21.5 cm)







Small SP4166 Overall Size 12 3/16" w x 8 13/16" d x 9 1/4" h (30.9 cm x 22.3 cm x 23.4 cm) Project Area

10 9/16" w x 7 1/4" d x 7 1/4" h (26.8 cm x 18.4 cm x 18.4 cm)



Diorama Kits

#### Flat Surface Diorama Kits

These two kits include the materials needed to landscape flat, grassy or sandy terrain. Includes enough materials to cover the Large Project Base or other 16" w x 10 3/4" d (40.6 cm x 27.3 cm) area.



#### Basic Diorama Kit SP4110

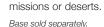
Use the Basic Diorama Kit to landscape flat, green dioramas or displays. Kit contains the scenery materials needed to make plains, prairies, grasslands, farmlands, woods and meadows.

Base sold separately.





#### Desert Oasis Diorama Kit SP4112 Use the Desert Oasis Diorama Kit to landscape flat, sandy dioramas or displays. Kit contains the scenery materials needed to make prehistoric habitats, shorelines, wastelands, beaches,





WARNING: Sharp Objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.

#### **Build a Flat Surface Diorama**



**ReadyGrass Vinyl Mat** 1 Make grassy or sandy surfaces. Attach with Sticky Bond or Project Glue.



2 Add Accents Sprinkle to model dirt paths, low grasses and foliage highlights.



Foliage Fiber 3 Make ground cover, hedges, vines and ivy.



Plant Trees 4 Give your diorama depth and realism.



5 Add Bushes Add realistic shrubs and other foliage to your diorama.



Plant Wild Grass 6 Model tall grasses on land or standing in water.



#### Mountain and Water Diorama Kits

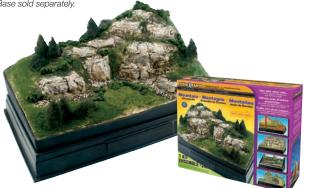
These two kits include the materials needed to create mountains or rolling hills. The Mountain Diorama Kit features rock outcroppings, and the Water Diorama Kit features water areas. Includes enough materials to cover the Large Project Base or other 16" w x 10 3/4" d (40.6 cm x 27.3 cm) area.



#### Mountain Diorama Kit SP4111

Use the Mountain Diorama Kit to landscape mountains or hilly dioramas and displays. A volcano tube is included for building an erupting volcano.

Base sold separately



**WARNING:** Sharp Objects! Choking Hazard! Small Parts. Not intended for children inder 3 yrs. Adult supervision required

#### Water Diorama Kit SP4113

Use the Water Diorama Kit to landscape dioramas and displays with water. Kit includes the materials needed to model various types of still or moving water.

Base sold separately



MARNING: Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.

#### **Kits**

Diorama Kits















#### **Build a Mountain or** Water Diorama



#### Side Panels Create the perimeter and form your diorama contours.



#### 2 Newspaper Wads Stack to build hills, mountains or even volcanoes, then cover with Plaster Cloth.



#### 3 Plaster Cloth Create a hard shell land surface for grasses, bushes, trees and other foliage.



#### Add rocks, outcroppings, cliffs, riverbanks and more



#### 5 Earth Undercoat Create an earth-colored base for all of your landscape.



#### 6 Add Foliage

Make your diorama come alive with realistic-looking bushes and shrubs.



LandESCAPE Kits

#### LandESCAPE<sup>™</sup> Kits

Complete kits for kids and parents alike. LandESCAPES are a fast, easy and fun way to create a diorama straight out of your imagination. These kits are full of materials that will whisk you away to a land of adventure. Kit contents include multiple colors and textures of landscaping materials and details to bring the scene to life. LandESCAPE kits come with easy-to-follow instructions to ensure success and realism.



#### Shipwrecked SP4260

You never know what you might find when you stumble across a shipwreck. Were they pirates, fishermen caught in a storm, or explorers who took a wrong turn? Use your imagination to create a scene worthy of the movies, complete with palm trees, remnants of a boat, sand and more.

WARNING: Sharp Objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.

and the second of the second of the

Includes Patented Product.









Colors may vary from actual product.

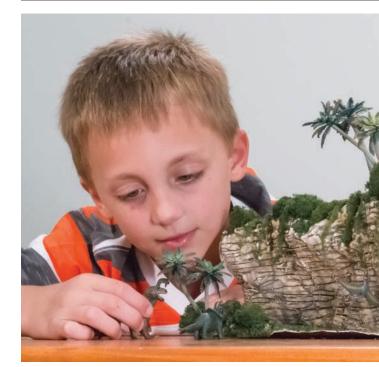
**Build Shipwrecked** 

1 Bend Shaper Sheet to form base.

2 Apply Shaper Sheet Plaster, then

color with Earth Colors.

Add landscape and trees to 4 detail diorama.



#### Dinosaur Ridge SP4261

A pterodactyl soars over the ridge while hungry herbivores feast on vegetation like vines, bushes, trees and more. Use your imagination, along with the included terrain and landscaping materials, to create a world straight out of the prehistoric era.

MARNING: Sharp Objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.

Includes Patented Product.

#### **Kits**



#### **Build Dinosaur Ridge**



Bend Shaper Sheet to form base. 1



Apply Shaper Sheet Plaster, then 2 color with Earth Colors.



3 Add landscape to detail diorama.



Attach trees and dinosaurs to complete.



#### **Kits**

Theme Kits allow students to easily add a fun feature to school projects,

dioramas and displays. These kits were designed to fit either the Large or

Small Base & Backdrop and are great for last minute projects, crafts, play





Tepee Village Kit SP4133 Kit makes 3 tepees, 2 canoes, 4 paddles, 2 animal hides and 2 fire pits



Pyramid Kit SP4136 Kit makes 3 full pyramids, 1 cut-away pyramid and 1 boat



Cabin Kit SP4239 Kit makes 1 cabin, outhouse, shed, canoe and firewood pile



Ocean Kit SP4242 Kit makes 26 underwater creatures, 6 coral, 1 seaweed and 2 underwater terrains



Theme Kits

Castle Kit SP4134 Kit makes 1 castle with drawbridge, 2 interior scenes, 2 horses and 6 decorative flags



Ancient Architecture Kit SP4137 Kit makes 2 temples and 3 column samples



Pioneer Kit SP4240 Kit makes 2 wagons, wagon covers, mules and horses



Playhouse Kit SP4243 Kit makes 1 large playhouse and slide, 1 small playhouse with connecting bridge, doghouse and raft



Energy Efficient Kit SP4138

Kit makes 1 earth sheltered house. 1 greenhouse.

2 wind turbines, 2 ground solar panels and 2 roof

Farm Kit SP4241 Kit makes 1 barn, silo and shed

Volcano Kit SP4135

lava and 8 labels

solar panels

Kit makes 1 volcano, ash clouds, magma chamber,



Home Kit SP4244 Kit makes 1 house with a detachable garage

Colors may vary from actual product. Dioramas shown were built with kit contents and additional materials, sold separately.

#### **Diorama Kits**

Get creative! Use this versatile kit to build various types of structures on a flat, landscaped surface with roads and/or paths. Kit contents include a Pop-up Display, ReadyGrass Vinyl Mat and a variety of landscape materials to make bushes, rocks and more!

#### Project Area

10 3/4" w x 7 3/8" d x 7 1/2" h (27.3 cm x 18.7 cm x 19 cm)

WARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

Includes Patented Product.



Complete Diorama Kit: Buildings SP4197

#### Horizon & Detail Kit SP4132

Create spectacular backgrounds! Paint beautiful horizons and make three-dimensional backgrounds with Plaster Cloth, Foliage Fiber and White Fiber. Add landscape and create realistic trees!

- Make backgrounds for any scene
- Make and suspend clouds
- Create textured effects and 3-D backdrops

MARNING: Sharp Objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

#### Building & Structure Kit SP4130

Use the assortment of materials to construct buildings and structures for your diorama or display. Create and add special textures using simple techniques explained in the easy-to-follow instructions.

- Geometric shapes
- Pyramids, tepees
- Covered wagons
- Missions and much more





MARNING: Sharp Objects! Choking Hazard! Small parts. Not ntended for children under 3 yrs. Adult supervision required.

#### Sculpting Kit SP4131

Sculpt, paint, detail and add texture to figures, animals, birds, planets and much more! Bring your creatures to life with Fun Fur!

- Sculpt plants and animals
- Make shapes
- WARNING: Sharp Objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.







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**Kits** 



Missions & More SP4196



#### **Building Textures**

Illustrated instructions show you how to make a wide variety of building textures with simple techniques.





Cinder Blocks

Large Siding



Shinales



Flat Stone







Round Stone











#### Packs

there!

**Project Packs** 

#### Project Packs<sup>™</sup>

Create A+ school projects with Project Packs. Build science or art fair displays, produce museum-quality dioramas or just have fun on a rainy day! The included materials and a little creativity are all you need to have fun and design and build that A+ project easily!



#### Classroom Packs<sup>™</sup>

Classroom Packs include everything needed to create projects that engage students in the lesson, reinforce what they learn and foster a fun educational environment! Each pack contains a teacher's guide and the materials for 12 complete projects. Projects are designed to aid students in meeting national education standards.

#### Native American Village SP4280 Duplicate your favorite Native American village or use your imagination and model your own. Realistic Water, landscape and trails make your tepee scene come alive

with the spirit of the people who lived





#### Erupting Volcano SP4281 Form a cinder cone, caldera, cutaway

or active island volcano! Use your imagination, along with all the terrain, landscape material and eruption mixture for an explosion of fun!





Creative Mask & More SP4282 Model a mask, sculpture, art display, history project or another awesome creation. Wet the fun, flexible fabric, let it dry and harden and then enhance with colorful paint and decorative details.





#### Cell Structure SP4283

Create vour own, unique microscopic world! Plant, animal, bacteria cell-you decide! Choose your cell type and start modeling a cool, science project with fun and easy-to-use materials!





#### Tepee Village SP4250

This four-session project allows students to create their own village using the knowledge learned in their American history studies. Fun, hands-on planning and design inspire students to remember the lesson!

This project is designed to aid students in meeting the expectations of national social sciences standards.

#### Erupting Volcano SP4251

This four-session project makes any classroom explode with total student involvement! Create fun, interactive volcanoes that actually erupt, sending student knowledge and retention skyrocketing!

This project is designed to aid students in meeting the expectations of national science education standards for Earth sciences.



#### Creative Mask SP4252

This three-session project helps students learn cultural influences and artistic design - all rolled into one cool, creative and stimulating school project. From functional to decorative, your class will come alive with unique, fun masks!

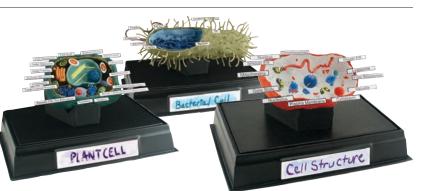
This project is designed to aid students in meeting the expectations of both the national standards for arts education and national social sciences standards.



#### Cell Structure SP4253

This five-session project allows students to create their own cell, according to the class lesson plan. From the nucleus to the ribosome, reinforce the fundamental elements of any cell type!

This project is designed to aid students in meeting expectations of the national science education standards for life sciences.



Classroom Packs









#### **Adhesives**

Adhesives

These items are sized and priced just right for small projects, crafts and dioramas. They complement existing Scene-A-Rama products and kits, providing even more landscape options when planning projects. Multipurpose adhesives were formulated specifically for Scene-A-Rama.

#### Proiect Glue<sup>™</sup> sP4142

Use Project Glue to glue trees, bushes, paper and more to your school project. Glue comes in a plastic squeeze bottle with a twist top for easy application. 3 fl oz (88.7 mL)

WARNING: Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.

Scenic Spray Glue<sup>™</sup> SP4192

armatures and to seal finished projects. Bottled in a

MARNING: Choking Hazard! Small Parts. Not intended or children under 3 yrs. Adult supervision required.

Specially formulated adhesive used to adhere landscape materials to terrain, affix foliage to tree

convenient spray applicator.

1.84 fl oz (54.4 mL)

Sticky Bond<sup>®</sup> SP4143

ReadyGrass Vinyl Mats to Project Bases. Multipurpose glue comes in a plastic bottle with a brush applicator. 2 fl oz (59.1 mL)

WARNING: Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.

Sticky Bond is a contact adhesive. Use to attach

Animal Prints

## Blue Realistic Water<sup>™</sup> SP4195

Pretinted and ready to model realistic water features. Use to model rivers, streams, ponds, lakes, puddles and more. 2 fl oz (59.1 mL)

**WARNING:** Choking Hazard! Small Parts. Not intended or children under 3 yrs. Adult supervision required.







Plaster Cloth SP4140 Plaster Cloth is versatile, fun and easy to use! Apply wet Plaster Cloth to paper wads, balloons and other forms to make lightweight, hard shell terrain, masks and other shapes.

ONLINE

VIDEO

- Easy to apply
- Dries quickly
- Easy to paint
- Forms to any shape
- Non-toxic
- 8" x 3.75 vd, 7.5 ft<sup>2</sup> (20.3 cm x 3.42 m, 69.6 dm<sup>2</sup>)



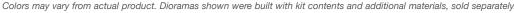
Casting Plaster SP4141 Use Casting Plaster to make rocks, lava and

casts of almost anything. Mix according to easy package instructions.

- tracks

Net Wt 8 oz (0.22 kg)

MARNING: Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required



#### Accents

Use these five Accents to enhance dioramas and displays with special features.

- •Add grasses, bushes, vines and other foliage
- Make, add and color realistic rock formations
- Create spectacular waterfalls, rapids, ponds and lakes
- •Add an assortment of cacti and other desert plants
- Make snowdrifts, snow dustings, icy ponds and icicles



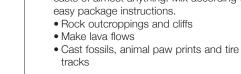


Rock Making Kit SP4121 Enhance your diorama or display with rocky areas. Model mountains, outcroppings, rock debris, lava flows and cliffs.



Winter Effects SP4123 Enhance your diorama or display with frigid, snowy or icy weather detail. Model snow drifts, icebergs and icicles.







#### Accessories



Foliage & Grasses SP4120 Enhance your diorama or display with scenery. Model short and tall grasses, bushes, ivy, flowers, other foliage, trees, roads and paths.



#### Ripplin' Water Kit SP4122

Enhance your diorama or display with still or moving water. Model ponds, rapids, waterfalls and frozen water.



Desert Plants SP4124 Enhance your diorama or display with desert cacti and arid vegetation. Model flowering cacti, grasses, sage and scrub brush.





WARNING: Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.







Soil SP4182

Low Growth SP4183









Rock SP4191



#### Trees

Choose from seven tree types that model trees located most anywhere: Green Deciduous, Autumn Deciduous, Conifer or Palm. Install trees on your diorama with Project Glue or Sticky Bond.

- Place temporarily or plant permanently
- Optional base included

MARNING: Sharp objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.



Mini Deciduous Trees SP4148 (8/pkg) 3/4" - 1 1/4" (1.9 cm - 3.17 cm)



Large Deciduous Trees SP4149 (3/pkg) 4" - 5" (10.1 cm - 12.7 cm)





Conifer Trees SP4151 (4/pkg) 4" - 6" (10.1 cm - 15.2 cm)

Evergreen Trees SP4154 (5/pkg) 2" - 3 1/2" (5.08 cm - 8.89 cm)

#### Tree Kits



Small Tree Kit SP4193 Kit includes Foliage and five plastic, bendable Armatures with planting pin. Optional bases included. Tree size 1 1/4" to 3" (3.17 cm to 7.62 cm)





208

ACCESSORIES



ReadyGrass<sup>®</sup> Vinyl Mats

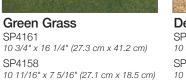
Making flat, landscaped surfaces on projects and dioramas is as easy as rolling out a ReadyGrass Vinyl Mat. Durable, non-shredding mats make a great display surface for your Project Base & Backdrop or Pop-Up Display.

• Create grassy areas, deserts or shorelines

• Scrape turf to make areas for roads, water and walkways



Summer Grass SP4160 10 3/4" x 16 1/4" (27.3 cm x 41.2 cm)



**Desert Sand** SP4162 10 3/4" x 16 1/4" (27.3 cm x 41.2 cm) SP4159 10 11/16" x 7 5/16" (27.1 cm x 18.5 cm)



Forest Grass SP4163 10 3/4" x 16 1/4" (27.3 cm x 41.2 cm)









#### **Accessories**







Autumn Trees SP4153 (4/pkg) 2" - 3" (5.08 cm - 7.62 cm)



Deciduous Trees SP4150 (4/pkg) 2" - 3" (5.08 cm - 7.62 cm)

Palm Trees SP4152 (6/pkg) 3" - 5" (7.62 cm - 12.7 cm)



Large Tree Kit SP4194 Kit includes Foliage and three plastic, bendable Armatures with planting pin. Optional bases included. Tree size 3" to 4" (7.62 cm to 10.1 cm)

WARNING: Sharp Objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.



#### Scene Setters®

Bring your school projects and dioramas to life! Scene Setters are collections of themed sets of people, animals and specialized items sized just right for dioramas, displays and other projects. Packaging includes educational information for each set of Scene Setters.





Egyptian Culture SP4441



Native American Hunt SP4444



Marine Life SP4447



Young Adults SP4451



American Civil War Soldiers SP4445

North American Wildlife SP4449



Native Americans SP4443



African Wildlife SP4446



Prehistoric Life SP4450



Friars/Monks SP4453





Merchandisers and assortments attract customer attention with bright headers and sellable product. Set these compact, space-saving merchandisers anywhere from the floor to hanging on pegboards. Our merchandisers are easy to assemble and have reorder tags for easy product replenishment.







Alternative Energy SP4448



Revolutionary War Soldiers SP4454

Diorama shown with Native Americans (SP4443) Scene Setters.



# DISERS

Merchandiser measurements include product.

Learning Kit Assortment LK945

18 3/4" w x 6 1/2" d x 38" h (47.6 cm x 16.5 cm x

**EARNING KITS** 

Includes two-color header

Product descriptions on page 8.

lou Can Do It!

(2 ea of 6)

96.5 cm)

Call for pricing and assortment information.

SubTerrain Merchandiser shown

Sublerrain

with two Expansion Merchandisers

**Terrain Starter** Terrain Starter Merchandiser C1301

Spinning floor display merchandiser or pegboard display holds 72 Terrain System products. It has a colorful header and assembles easily.

27 1/4" w x 27 1/4<sup>"</sup> d x 84" h (69.2 cm x 69.2 cm x 213.3 cm) Floor Spinner or 56" w x 10 1/4" d x 76" h (142 cm x 26 cm x 193 cm) Pegboard Display

Terrain Starter Assortment C1325 (2-4 ea of 72)

Product descriptions on pages 8, 14-26.



Peaboard Display



Track-Bed

Track-Bed Roll Merchandiser ST1489 Merchandiser holds Track-Bed Rolls, Super Sheets, Foam Tack Glue and Foam Nails. Stand merchandiser on the floor or hang on pegboard. Knocker Test Board included. 31" w x 14" d x 45" h (78.7 cm x 35.5 cm x 114 cm)

# 134 cm) 25-26, 28.

SubTerrain

SubTerrain Merchandiser ST1490 The SubTerrain Merchandiser displays more than 30 different products from the SubTerrain System, including foam components, Plaster Cloth, Track-Bed, a manual and video, plus all the necessary tools and adhesives. Merchandiser stands on the floor. Knocker Test Board included. 32 1/2" w x 24" d x 88" h (82.5 cm x 60.9 cm x 223 cm)

SubTerrain Assortment ST1495 (2-12 ea of 33)

#### SubTerrain Expansion

Merchandiser ST1491 The Expansion Merchandiser has adjustable shelves, giving your SubTerrain Merchandiser room to grow. The merchandiser stands on the floor. 15 1/2" w x 24" d x 53" h (39.3 cm x 60.9 cm x

**Expansion Assortment** ST1492 (1-4 ea of 7)

**Project Foam Assortment** ST1497 (3-6 ea of 6) Product descriptions on pages 8, 10-13,

Terrain Center Merchandiser C1300

ST1490 Merchandiser & ST1495 Assortment

ST1491

Merchandiser & ST1497

Assortment

ST1491 & ST1492





Clinic Scenery Clinic LK958

Use for in-store demonstrations, interactive clinics and/or to educate employees. Includes complete step-bystep instructions, an instructional DVD and all the materials necessary to paint and landscape six mountain dioramas.





Spinning floor display merchandiser or pegboard display holds 133 Terrain System products. It has a colorful header and assembles easily. 35 1/4" w x 29 3/4" d x 86 1/2" h (89.5 cm x 75.5 cm x 219 cm) Floor Spinner or 93" w x 81" h (236 cm x 205 cm) Pegboard Display **Terrain Assortment** C1296 (2-6 ea of 133)

Terrain

Terrain Upgrade Assortment C1297 (1-6 ea of 133)

Product descriptions on pages 8, 12, 14-26.



Peaboard Display



C1300 Merchandiser & C1296 Assortment Floor Spinner



T1396 Assortmen

### **Merchandisers & Assortments**

Track-Bed Roll Assortment ST1466 (8-12 ea of 7)

HO/O & N Scale Sheet Assortment ST1465 (2-3 ea of 2)

HO Bulk Pack Strip Assortment ST1498 (4-8 ea of 2)

N Bulk Pack Strip Assortment ST1499 (4-8 ea of 2) Product descriptions on pages 12-13, 28.



ST1489 Merchandiser & ST1466 Assortment

#### Shaker Merchandiser BT1399

Merchandiser holds 36 Canister Shakers. It is a counter, shelf, pegboard or slat wall display and includes a two-color header. No assembly required. 17" w x 9" d x 26 1/2" h (43.1 cm x 22.8 cm x 67.3 cm)

Underbrush, Bushes and Flock Assortment FC1630 (2 ea of 18)

Ballast Shaker Assortment B1398 (2 ea of 18)

Turf Shaker Assortment T1396 (2 ea of 18)

Static Grass Flock Assortment FL630 (2 ea of 6)

Product descriptions on pages 27, 30-32.

Assortments FC1630. B1398 and T1396 above shown on Merchandiser BT1399







FC1630 Assortmen



B1398 Assortment

Landscape Landscape Center Merchandiser LS2001 Merchandiser displays 104 different scenery products, is a modular floor spinner with a full-color header, or can be mounted on pegboard.

28" w x 31" d x 88" h (71.1 cm x 78.7 cm x 223 cm) Floor Spinner or 72" w x 17" d x 84" h (182 cm x 43.1 cm x 213 cm) Pegboard Display

Landscape Assortment LS2020 (4-8 ea of 104)

Product descriptions on pages 8, 30-36, 61-62.



eaboard Displa



#### Architectural Landscape Architectural Model Landscaping Assortment

LS2011 (2 ea of 29) Includes full-color header 34 1/2 w x 9" d x 55" h (87.6 cm x 22.8 cm x 139 cm)

**Architectural Scale People** Assortment A2012 (2 ea of 7) Product descriptions on pages 19, 30-33, 44, 55, 58, 62, 79.



Architectural Scale People Assortment A2012

#### **Field System** Field System Merchandiser FS649

The Field System Merchandiser displays 33 different products from the Field System, including four colors of Static Grass in four sizes (2mm, 4mm, 7mm and 12mm), Plant

Hues, Flowers, two colors of Briar Patch, Static King, Model Vac, Tuft-Tac, Static-Tac, Spray-Tac, Accent Shakers, Static Grass Starter Kit, Power Supply and Energizer Batteries. Vinyl panel for pegboard display.

29 3/4" w x 9 1/2" d x 53 1/2" h (75.5 cm x 24.1 cm x 135 cm)

Field System Full Assortment FS648 (4-6 ea of 33)

**Field System Half** Assortment

FS612 (2-3 ea of 33) Product descriptions on pages 40-44.

NEW



FS649 Merchandiser & FS648 Assortmen



Architectural Model Landscape

Assortment LS2011

ReadyGrass Vinyl Mat ReadyGrass Vinyl Mat Merchandiser RG5096

Pollen

38 1 cm)

page 35.

T4640 (4 ea of 9)

Assortment displays

Product descriptions on

Pollen Assortment

products on a pegboard.

11 1/4" w x 15" h (28.5 cm x

Wire merchandiser displays the four sizes of grass mats. Large, Medium and Small Rolls and Project Sheets are each available in five realistic colors. Coordinating accessories include Mat Adhesive, Road Kit, Water Kit, Landscape Kit and Tree Kit. 27" w x 16 1/2" d x 51 1/2" h (68.5 cm x 41.9 cm x 130 cm)

**ReadyGrass Vinyl Mat** Assortment RG5105 (2-6 ea of 25)

ReadyGrass Roll Merchandiser RG5094 Wire merchandiser hangs on pegboard and displays the four sizes of ReadyGrass Rolls. Each roll sizes come in two colors. 14" w x 14" d x 50" h (35.5 cm x 35.5 cm x 127 cm)

ReadyGrass Roll Starter Assortment RG5106 (2 ea of 8) Product descriptions on page 37.





RG5096 Merchandiser & RG5105 Assortment

RG5094 Merchandiser & RG5106 Assortment

LS2001 Merchandiser & LS2020 Assortment

### **Merchandisers & Assortments**



#### Water System

Water System Merchandiser CW4505 The Water System Merchandiser displays 21 different products from the Water System, including Water Tints, Water Undercoats, Whitewater Highlight, Realistic Water, Surface Water, Deep Pour Water and Dust Dabber. Merchandiser sits on a counter/shelf or hangs from pegboard. Merchandiser includes a full color header and reorder labels. 16" w x 9" d x 34" h (40.6 cm x 22.8 cm x 86.3 cm)

Water System Assortment CW4500 (2-4 ea of 21) Product descriptions on pages 46-48.

Water System ISBU UD4498

16 1/4" w x 9 5/8" d x 11 1/4" h (41.2 cm x 24.4 cm x 28.5 cm)



Peaboard Display



CW4505 Merchandiser & CW4500 Assortment



CW4505 Merchandiser & UD4498 ISBU



#### **Premium Trees**

#### Premium Trees Merchandiser TR1700

Merchandiser includes a full-color header, reorder backing cards and 56 hooks. It displays various species of trees, ranging in size from 1 1/2" to 6" (3.81 cm to 15.2 cm), in colorful, clamshell packaging. 42" w x 10" d x 37 1/4" h (106 cm x 25.4 cm x 94.6 cm)

Premium Trees Complete Asst. TR1692 (2 ea of 28) Product descriptions on pages 51-53.

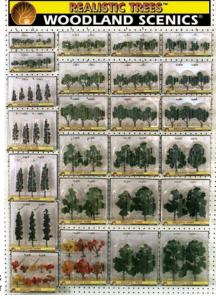


## Ready Made Realistic Trees Ready Made Realistic Trees Merchandiser TR1599

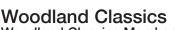
Merchandiser includes a full-color header, reorder backing cards and 50 hooks. It displays selections of deciduous and pine trees, ranging in size from 3/4" to 9" (1.9 cm to 22.8 cm), in colorful, clamshell packaging. 40 1/2" w x 10" d x 59" h (102 cm x 25.4 cm x 149 cm)

#### Ready Made Realistic Trees Assortment TR1590 (2-4 ea of 25)

Product descriptions on pages 57-58.



TR1599 Merchandiser & TR1590 Assortmer



Woodland Classics Merchandiser TR3496 This floor spinner merchandiser includes a full-color header and reorder backing cards. It displays selections of Woodland Classics trees ranging in height from 3/4" to 9" (1.9 cm to 22.8 cm), in colorful clamshell packaging. 24 1/2" w x 25" d x 78" h (62.2 cm x 63.5 cm x 198 cm) Floor Spinner or 60" w x 11" d x 73" h (152 cm x 27.9 cm x 185 cm) Pegboard Display

Call for pricing and assortment information.

#### Woodland Classics Trees Assortment TR3493 (2-4 ea of 47)

Product descriptions on pages 54-56.



Peaboard Display



#### **Ready Made Trees** Value Pack Ready Made Trees Value

Pack Merchandiser TR1597 Merchandiser includes a two-color header, reorder backing cards and 26 hooks. It displays colorful, clamshell packages of pine and deciduous trees. Trees range in size from 3/4" to 8" (1.9 cm to 20.3 cm). 32" w x 8 1/2" d x 61 1/2" h (81.2 cm x 21.5 cm x 156 cm)

Ready Made Trees Value Pack Assortment TR1593 (2 ea of 13)

Product descriptions on page 59.



TR1597 Merchandiser & TR1593 Assortment

Forest Canopy Forest Canopy Assortment F1655 (2 ea of 4) Product descriptions

on page 60.



#### Clump-Foliage/Tree Kits

Clump-Foliage/Tree Kit Merchandiser FC998 Vinyl merchandiser hangs on pegboard and displays six different Clump-Foliage colors, six different Realistic Tree Kits and Hob-e-Tac Adhesive. 41" w x 8 1/2" d x 47" h (104 cm x 21.5 cm x 119 cm)

Clump-Foliage/Tree Kit Assortment FC907 (2-8 ea of 13)

Product descriptions on pages 32, 33, 62.





## **Merchandisers & Assortments**

#### Tidy Track

Vinyl panel for pegboard display. 19 1/4" w x 7" d x 37 1/2" h (48.8 cm x 17.7 cm x 95.2 cm)

Tidy Track Merchandiser TT4590

Tidy Track Assortment TT4591 (4 ea of 14)

Product descriptions on pages 160-161.



TT4590 Merchandiser & TT4591 Assortment





finely sculpted and custom painted capturing the '40s and '50s eras.

(Photo is a representation of Assortments & Merchandiser)





#### N Scale

N Scale AutoScenes Assortment AS5294 (1 ea of 25) Header not included but available upon request. 21 1/2" w x 3" d x 24" h (54.6 cm x 7.62 cm x 60.9 cm) Product descriptions on pages 86-91.

#### **HO Scale** HO Scale AutoScenes Assortment AS5473 (1 ea of 43)

Assortment includes a full-color header. 21 3/4" w x 4" d x 51 1/4" h (55.2 cm x 10.1 cm x 130 cm)

Product descriptions on pages 86-91.

#### Scenic Accents

These economically priced N, HO, O and G scale works of art exude personality-their natural charm and realistic appearance steal the show. Sculpted figures, animals and accessories are hand painted in fine detail, adding color, interest and life to any layout.

(Photos are a representation of Assortments & Merchandiser)

#### N Scale

#### N Scale Scenic Accents Swinger Merchandiser A2106

Feature your N scale Scenic Accents on pegboard with this space-saving Swinger Merchandiser display. Includes six Display Panels, Panel Pulls plus a Bracket that holds the Complete Assortment with room to grow. 21" w x 10 1/4" d x 32 1/2" h (53.3 cm x 26 cm x 82.5 cm)

#### N Scale Swinger Add-On Panel A2109

#### Grip and Glue Chute Merchandiser A2107

This optional Grip and Glue Chute hangs next to the N Scale Merchandiser and holds 6 Gentle Grips and dispenses 12 bottles of Scenic Accents Glue. 3" w x 10" d x 25 1/2" h (7.62 cm x 25.4 cm x 64.7 cm)

#### Grip and Glue Chute Assortment A2108 (4-12 ea of 2)

#### N Scale Scenic Accents Assortment A2444 (1 ea of 79)

Product descriptions on pages 67-79.

#### **HO Scale**

#### HO Scale Scenic Accents Swinger Merchandiser A18045

Merchandiser includes 11 Display Panels and 2 Brackets plus a separate dispenser for 12 bottles of Scenic Accents Glue and 6 Gentle Grips. This durable, compact merchandiser easily hangs on pegboard. Its unique ability to maximize inventory space makes it a sure bet, by incorporating swinging display panels with Panel Pulls for easy viewing of the HO scale Scenic Accents. The Swinger comes with a colorful 6" x 20" (15.2 cm x 50.8 cm) header. 51" w x 10 1/4" d x 32 1/4" h (129 cm x 26 cm x 81.9 cm)

HO Scale Swinger Add-On Panel A1806 10 3/4" w x 2 3/4" d x 24 1/2" h (27.3 cm x 6.98 cm x 62.2 cm)

HO Scale Swinger Add-On Panel and Bracket A18061

HO Scale Scenic Accents Assortment A1751 (1-6 ea of 134)

Product descriptions on pages 67-78.

#### **HO/N Scale**

#### HO/N Scale Scenic Accents Spinner Merchandiser A1798

This free standing spinner merchandiser includes a colorful header and reorder labels. 15 3/4" w x 15 3/4" d x 46 3/4" h (40 cm x 40 cm x 118 cm)

#### HO Scale Scenic Accents Spinner Merchandiser A1796

This free standing spinner merchandiser includes a colorful header and reorder labels. 15 3/4" w x 15 3/4" d x 30 1/4" h (40 cm x 40 cm x 76.8 cm)

HO Scale Scenic Accents Spinner Add-On Merchandiser A1797 15 3/4" w x 15 3/4" d x 8 3/4" h (40 cm x 40 cm x 22.2 cn

N Scale Scenic Accents Spinner Add-On Merchandiser A2099 15 3/4" w x 15 3/4" d x 6 3/4" h (40 cm x 40 cm x 17.1 cm)

HO/N Scenic Accents International Spinner Assortment A2070 (2-12 ea of 50)

HO Scenic Accents Spinner Assortment A2071 (2-12 ea of 26)

HO Scenic Accents Add-On Assortment A2072 (2 ea of 12)

N Scenic Accents Add-On Assortment A2073 (2 ea of 12)

Product descriptions on pages 67-78.

#### O Scale

#### O Scale Scenic Accents Asst. A2927 (1 ea of 46)

Assortment includes a full-color header. 35 1/2" w x 2 1/2" d x 66 1/2" h (72.3 cm x 6.35 cm x 186 cm) Product descriptions on pages 67-78.

#### G Scale

G Scale Scenic Accents Asst. A2661 (1 ea of 47)

Assortment includes a full-color header. 33 1/2" w x 4 1/2" d x 76" h (85 cm x 11.4 cm x 193 cm) Product descriptions on pages 80-82.



A2099 N Add-On

Merch. & A2073 Asst



Merch. & A2072 Asst



A1796 Merch, & A1798 Merch & A2071 Asst A2070 Asst.



#### Just Plug Assortment with Merchandiser JP5780 (4-8 ea of 18)

Vinyl panel for pegboard display. 20" w x 6 1/2" d x 30" h (50.8cm x 16.5 cm x 76.2 cm)

#### Just Plug Merchandiser JP5779 Vinyl panel for pegboard display.

20" w x 30" h (50.8cm x 76.2 cm)

Just Plug Light Add-On Assortment JP5781 (2 ea of 8)  $3" w \times 6 1/2" d \times 27" h (7.62 cm \times 16.5 cm \times 68.5 cm)$ 

Just Plug Accessories Assortment JP5782 (4 ea of 7) 6" w x 6 1/2" d x 30" h (15.2 cm x 16.5 cm x 76.2 cm)

Just Plug Billboard Assortment NFW JP5783 (2 ea of 5)

6" w x 6 1/2" d x 30" ĥ (15.2 cm x 16.5 cm x 76.2 cm)

Just Plug Flags Assortment JP5949 (4 ea of 9) 6 1/2" w x 4 1/4" d x 30" h (16.5 cm x 10.7 cm x 76.2 cm)

Just Plug Street & Wall Mount Lights Merchandiser JP5670 Vinyl panel for pegboard display. 20" w x 6" d x 30" h (50.8cm x 15.2 cm x 76.2 cm)

Just Plug Street & Wall Mount Lights Assortment with Merchandiser JP5671 (4 ea of 18)

Just Plug Vehicles Assortment with Merchandiser JP5589 (2 ea of 24) Vinyl panel for pegboard display. 12 5/8" w x 6 1/2" d x 30" h (32 cm x 16.5 cm x 76.2 cm)

Just Plug Vehicles Merchandiser JP5588 Vinyl panel for pegboard display.

12 5/8" w x 30" h (32 cm x 76.2 cm)

#### Just Plug O Scale Vehicles Assortment with Merchandiser JP5969 (2 ea of 12)

Vinvl panel for peoboard display. 21 3/4" w x 6 1/2" d x 30" h (55.2 cm x 16.5 cm x 76.2 cm)

Product descriptions on pages 94-102.

#### Just Plug ISBU Just Plug In-Store Built-Up UD5691

This HO Scale In-Store-Built-Up has everything you need to get customers excited about the Just Plug Lighting System. The display comes with a Police Car, Arched Cast Iron Street Light and Lubener's General Store - simply plug into the Light Hub. 12 1/4" w x 9 1/2" d x 13" h (31.1 cm x 24.1 cm x 33 cm)





#### **Merchandisers & Assortments**



JP5780 Assortment



JP5949 Asst



JP5781 Asst

JP5671 Assortment



JP5783 Asst

.IP5589 Assortment



JP5969 Assortment



**WOODLAND SCENICS** 219

## N Scale Building Kits N Scale Kit Assortment 50099B (2 ea of 16)

Assortment includes a two-color sign, reorder tags and a plan-o-gram. 27" w x 2" d x 32" h (68.5 cm x 5.08 cm x 81.2 cm)

Product descriptions on pages 126-129.



#### HO Scale Building Kits

HO Scale Kit Assortment 10067 (1 ea of 36) Assortment includes a two-color sign, a set of four-color reorder cards and a plan-o-gram. 37" w x 9" d x 54" h (93.9 cm x 22.8 cm x 137 cm)

Product descriptions on pages 130-133.



#### Trackside Scenes **HO Scale Trackside Scenes** Merchandiser and Assortment TS150 (2 ea of 4) Cardboard merchandiser is a counter or shelf display that holds 8 kits. Each kit

contains over 70 pieces. 11" w x 10 3/4" d x 12<sup>"</sup> h (27.9 cm x 27.3 cm x 30.4 cm)

TS156 Assortment

Product descriptions on page 147.



#### O Scale Building Kits O Scale Building Kit Assortment

80099 (2 ea of 3) Product descriptions on page 134.



Call for pricing and assortment information.

#### N Scale **Modular System** N Scale Modular

Assortment 60100 (6-20 ea of 14) Assortment includes a two-color

sign, reorder tags and a plan-ogram. 21" w x 6" d x 27" h (53.3 cm x 15.2 cm

x 68.5 cm) Product descriptions on page 136.



#### O Scale **Modular System** O Scale Modular Assortment

90199 (2-10 ea of 12) Assortment includes a two-color sign, reorder tags and a plan-o-gram. 19 1/2" w x 5" d x 34" h (49.5 cm x 12.7 cm x 86.3 cm) Product descriptions on page 136.



#### **Complete Scenes** HO Scale Complete Scenes Assortment S5 (2 ea of 3)

Assortment includes three different HO scale scenes! Each kit has a different size footprint.

HO Scale Scene Kit Assortment TS156 (1 ea of 7) Assortment includes 4 Trackside

Scenes and 3 Complete Scenes. Product descriptions on page 146-147.





TS156 Merchandise and Assortment

S5 Assortmen

#### Scenic Details HO Scale Scenic Details

Merchandiser D299 Merchandiser displays 47 Scenic Details. This two-sided spinner sits on a counter or shelf. Includes a bright header.

#### Scenic Details Assortment

D295 (2 ea of 47) 16 1/2" w x 15" d x 40" h (41.9 cm x 38.1 cm x 101 cm) Product descriptions on

pages 83-84, 92, 144



D299 Merchandiser & D295 Assortmen

#### **Model Graphics**

Model Graphics Merchandiser MG700

Displays 64 different styles of high-quality Model Graphics and holds 6 Dry Transfer Burnishers. Counter, shelf or pegboard spinner with a two-color header.

17" w x 17" d x 34 1/2" h (43.1 cm x 43.1 cm x 87.6 cm) Counter Top or 17" w x 19" d x 35 1/2" h (43.1 cm x 48.2 cm x 90.1 cm) Pegboard Display

#### Model Graphics Assortment MG795 (2-6 ea of 65)

Product descriptions on page 159.



# Pegboard Spinne

MG700 Merchandiser & MG795Assortment

#### Hob-E-Lube Premium Oils Hob-E-Lube Premium Oils Assortment

HL691 (4 ea of 4) Assortment includes a free 8" x 8 1/4" (20.3 cm x 20.9 cm) backing card and displays 4 different Premium Oils. These oils have a special 2 1/4" (5.71 cm)

needle tip applicator. Product descriptions on page 162.



HL690 (4 ea of 8) Product descriptions on page 162.

## **Hob-Bits**

#### Hob-Bits Merchandiser and Assortment H798

Counter or pegboard display. It includes a two-color header with chart for determining the appropriate fastener. Miniature machine screws are available in four different styles and a variety of sizes. Hex nuts, washers, wrenches and taps are easily displayed. 15 3/4" w x 6 1/2" d x 13 1/4" h (40 cm x 16.5 cm x 33.6 cm) Counter Top or Pegboard Display Product descriptions on page 162.



**SCENICS** 

**00DLAND** 

## **Merchandisers & Assortments**

#### Mini-Scenes

Mini-Scene Assortment M120 (2-6 ea of 15) Twelve Kits, Paint Sets, Pewter Patina Finish and Glass Display Dome and Bases.

Product descriptions on page 145-146.



#### **Dry Transfer Decals**

Dry Transfer Decals Merchandiser DT595 Convenient counter/shelf or pegboard display that holds 47 different Dry Transfer Decals and 4 Dry Transfer Burnishers. It allows for immediate viewing and access.

23" w x 8 3/4" d x 9 3/4" h (58.4 cm x 22.2 cm x 24.7 cm) Counter Top or Pegboard Display

Dry Transfer Decals Assortment DT594 (2-4 ea of 48)

Product descriptions on pages 154-158.





Peaboard Display

#### Hob-E-Lube

Hob-E-Lube Merchandiser HL695 Counter, shelf or pegboard merchandiser, which holds lubricants and Workbench Assortment. Also included is product information, so your customer can choose the right lubricant. 24" w x 4 1/2" d x 16" h (60.9 cm x 11.4 cm x 40.6 cm)

DT595 Merchandiser &

DT594 Assortment

Hob-E-Lube Assortment



HL695 Merchandiser & HL690 Assortmen





H798 Merchandiser & Assortment



#### PineCar

#### PineCar Merchandiser P3994

Display the complete assortment, 132 products on a space-saving floor spinner with colorful header. Converted easily to a pegboard wall mount.

29" w x 26 3/4" d x 86" h (73.6 cm x 67.9 cm x 218 cm) Floor Spinner or 76" w x 12" d x 86" h (193 cm x 30.4 cm x 218 cm) Pegboard Display

PineCar Complete Assortment P3881 (2-12 ea of 132)

PineCar Starter Assortment P3882 (2-6 ea of 132)

**PineCar Precision Tool Merchandiser & Assortment** P3883 (2 ea of 6)

PineCar Full Body Assortment P3884 (2 ea of 9)

**PineCar Basic Merchandiser & Assortment** P3870 (2-7 ea of 12)

**PineCar Power Panel Assortment** P3869 (4-6 ea of 22)

PineCar Endcap Assortment P3878 (2-12 ea of 40)

PineCar Endcap Starter Assortment P3879 (2-6 ea of 40) Product descriptions on pages 166-188.



Endcap Assortment P3878



Call for pricing and assortment information.

ower Panel Assortment P3860



PineCar Full Body Assortment P3884

#### SailBoat Racer

SailBoat Racer Merchandiser SR495 Shelf or wall unit that displays Assortment SR490.

24" w x 4 1/2" d x 19" h (60.9 cm x 11.4 cm x 48.2 cm)

SailBoat Racer Assortment SR490 (4-8 ea of 9)

Product descriptions on page 191-192.



#### Scene-A-Rama

Scene-A-Rama Merchandiser SP4095 Designed to set on the floor or fit squarely on a standard 15" (38.1 cm) gondola. Set merchandiser as an end cap, in an aisle or free standing anywhere in your store. 42" w x 15" d x 74" h (106 cm x 38.1 cm x 187 cm)

**Complete Assortment** SP4103 (4-6 ea of 28) Scene Setters Merchandiser SP4094 Scene Setters Clamshell Assortment SP4330 (4 ea of 10) Project Pack Assortment SP4321 (2 ea of 4) Scenery Assortment SP4077 (4 ea of 19) Scene Setters Bag Assortment SP4331 (4 ea of 14) Theme Kit Assortment SP4238 (4 ea of 12)

Product descriptions on pages 196-199, 202-204, 206-210.



SP4095 Merchandiser & SP4103 Complete Assortment shown with Scene Setters Clamshell Assortment SP4330

#### Scene-A-Rama Built-Ups Volcano In-Store Built-Up D7

Staged built-up demonstrates four easy steps to a great diorama. Set it by the Scene-A-Rama products to promote sales. This is a dealer direct item. 18" w x 12 1/2" d x 14 1/2" h (45.7 cm x 31.7 cm x 36.8 cm)

#### Tepee In-Store Built-Up D1

This built-up is the perfect example of a project that can be created using Scene-A-Rama. Set it next to your cash register, or the Scene-A-Rama Merchandiser, to draw attention and promote sales. This is a dealer direct item. 12 1/2" w x 9 1/2" d x 9 3/4" h (31.7 cm x 24.1 cm x 24.7 cm)

**PINECAR** 222



DINECAR

Precision Tool Merchandiser & Assortment P3883



Pegboard Display

### **Merchandisers & Assortments**



Scene Setters Bag Assortment SP4331

**H** = N

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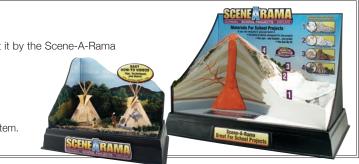


Theme Kit Assortment SP4238

Project Pack Assortment SP4321



Scenery Assortment SP4077





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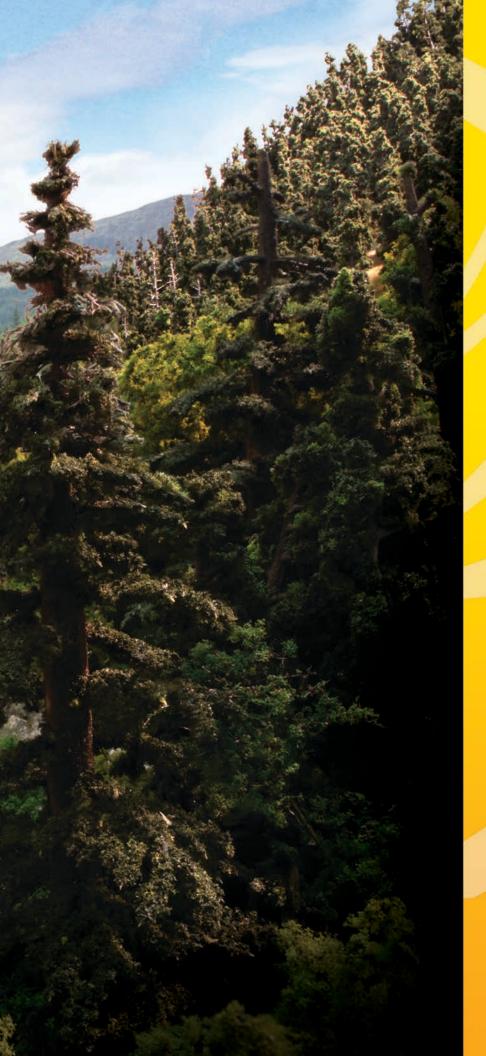
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#### Thank you for choosing Woodland for your models, projects, and creations!

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