

~ Q U A L I T Y B R A N D S ~

WOODLAND SCENICS®

SCENE-A-RAMA®

PINECAR®



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 Apps

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



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



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



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.



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.



Look for this icon adjacent to specific products. It lets you know there is a how-to video demonstration of that product on our website.

Keep up-to-date on all Woodland happenings! Join us on social media or visit the website to sign up for our e-newsletter. Get the latest product announcements, newly released how-to videos and other information related to your modeling projects.



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

	OODLAND SCENICS [®] m base to terrain to the final scenic detail, this line of products	
exa	actly what you need to build your layout, diorama, display or ot se items are not Children's Products and are not intended for use by Chil	her project.
Le a	arning Aids. In the techniques you need to build a layout from start to finis	4-5 n.
	yout System volutionary. Lightweight. Design and build any layout easily.	6-9
Te Mod	rrain System	10-14
	Ilverts, Retaining Walls & Portals	15-16
	ocks. Id and color your own or install ready-to-go, hand painted rock	
	adbedality roadbed products ensure a quiet, efficient train operation.	20-21
	bad System del roads, sidewalks, curbs, and other paved areas easily.	
La Eas	ndscape sy-to-use products produce the realistic results you expect.	23-35
	es and tree-making products for limitless, realistic possibilities.	
Fig Set	a lively scene with people, animals and accessories.	48-64
	hicles a realistic stage with a wide selection of vehicles and figures.	65-70
Qui	ghting System ckest and easiest way to add lights to buildings or any project	
Bu Sele	ildings ect one of several options to satisfy your modeling preference.	. 78-121
	ene Kits	122-123
	yout Kits se complete kits produce professional results.	124-129
De Eas	ecals & Graphics. sy-to-apply dry transfer original graphics, numbers and letters.	130-133
Tra Kee	ack Maintenance. ep rails and wheels clean with this easy-to-use system.	134-135
	steners & Lubricants. ality fasteners and lubricants for all hobby and household need	

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 A+ projects.



Build the fastest racer on the track with this line of easy-to-build car kits, weights, decals, speed tools and accessories.



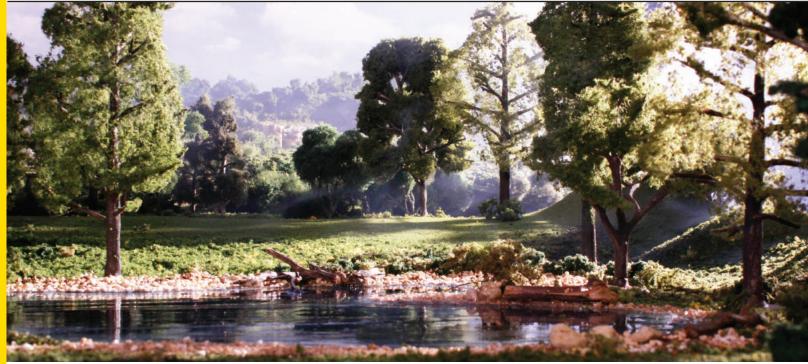
Increase product visibility and display appeal with eye-catching merchandisers, assortments and marketing tools.







Learning Aids



See The Videos...Read The Books

Create your dream layout, diorama or display with easy and fail-safe modeling systems. No artistic talent needed. From lightweight layout bases to sculpting any type of terrain and modeling realistic scenery, learning aids teach you about the modeling process and walk you through each and every step.



The Scenery Manual C1207

From layout base to landscape and the final scenic details, learn easy and fail-safe modeling techniques. This manual is full of color photos, illustrations, and the product information, step-by-step methods and tips and techniques you need to model realistic scenery. Great for beginners and experienced modelers. *167 pages*



SubTerrain Manual ST1402

This illustrated, how-to manual teaches you how to create the ideal lightweight layout for model trains. Over 200 illustrations and photos. *80 pages*



The Clinic VHS R990 - DVD R970 Some of the best professionals in the model railroad business demonstrate terrain and landscape techniques to a standing-room-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

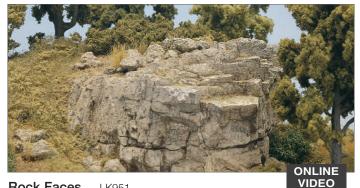
Watch and learn! This comprehensive video was produced to teach all modelers, from beginner to expert, the simple secrets of creating realistic model scenery. 60 minutes

Learning Aids

Learning Kits

These value packed tools were developed specifically to teach beginning modelers and other hobbyists how to use the Terrain and Landscape Systems. Learn to sculpt terrain, cast, color and install rocks, landscape various scenes, create paved areas, make trees, model water features and add those crucial finishing touches. These kits are packaged in see-through plastic for easy product visibility and can be resealed to use as storage.





Rock Faces I K951

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

*Hydrocal[®] is a U.S. Gypsum registered trademark



Trees LK953

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

Products: Tree Armatures, Hob-e-Tac Adhesive, Clump-Foliage and illustrated instructions

Yield 18 trees ranging in height from 3/4" to 8" (1.9 cm to 20.3 cm)



VIDEO 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 approximately 3" x 4' (7.62 cm x 121 cm) long



VIDEO Landscape LK954 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)



VIDEO 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" (2.54 cm x 71.1 cm) and a waterfall 11/4" x 5" (3.17 cm x 12.7 cm)



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)

SubTerrain Lightweight Layout System[®]

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) provides 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.





6

Layout System

Without Risers

Track-Bed

plywood base

Plaster Cloth

paper wads

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.

Flex easily to form curves. Use on a plywood or foam base. To install, pin in place with Foam Nails and attach with Low Temp Foam Glue or Foam Tack Glue.

What Size Do I Need?

Risers are available in ¹/₂", ³/₄", 1", 2" and 4" heights. We recommend using at least a 2" Riser to elevate your track. 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.

plywood base

Track-Bed

Riser

With Risers

Plaster Cloth

paper wads

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
Patented Product		





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)

DescriptionQuantity2% Set Elevates/lowers track 4" in 16' (10.1 cm in 4.87 m)8/set3% Set Elevates/lowers track 4 1/2" in 12' (11.4 cm in 3.65 m)6/set4% Set Elevates/lowers track 4" in 8' (10.1 cm in 2.43 m)4/set2% Starter Raises/lowers the elevation 1/2" (1.27 cm)8/pcs3% Starter Raises/lowers the elevation 3/4" (1.9 cm)6/pcs4% Starter Raises/lowers the elevation 1" (2.54 cm)4/pcs

Incline/Decline Sets

2" (5 08 cm

8' *(2.43 m*)

1" (2.54 cm

3" (7.62 cm)

y Product No. ST1410 ST1416 ST1411 ST1411

ST1415

ST1413



4" (10.1 cm)



Profile Boards[™] 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)

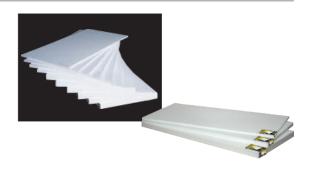
2 Boards and 2 Connectors



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 $12" \le 24" \mid (30.4 \text{ cm } \times 60.9 \text{ cm})$

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



See website for detailed illustration.
4% Starters

Incline/Decline Starters

1" (2.54 cm) Riser

Layout 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 sq ft (148 sq dm), 16 in x 18 in (40.6 cm x 45.7 cm) ea
- 1/8" Modeling Sheets C1175 4 pcs / 8 sq ft (74.3 sq dm), 16 in x 18 in (40.6 cm x 45.7 cm) ea 1/4" Modeling Sheets C1176
- 2 pcs / 4 sq ft (37.1 sq dm), 16 in x 18 in (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 sq ft (74.3 sq dm), 16 in x 18 in (40.6 cm x 45.7 cm) ea





Road Riser[™] 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)



ONLINE VIDEOS





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



ST1432

Use Foam Nails to pin Track-Bed, track, foam or other

- **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 Nails

2" (5.08 cm) 75/pkg

products in place temporarily.



Foam Putty[™] 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)



Flex Paste[™] 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)

Layout System



Low Temp Foam Glue Gun ST1445

- Will not damage foam and bonds instantly
- Load glue sticks in barrel, use trigger to dispense
 Use only with Low Temp Foam Glue Sticks
- 1 glue gun (110V) and 2 sticks 4" (10.1 cm)



ONLINE

VIDEOS



Low Temp Foam Glue Sticks ST1446 • 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*)

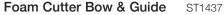




120V Hot Wire Foam Cutter (Transformer/Plug US)	ST1435
230V Hot Wire Foam Cutter (Transformer/Plug Europe)	ST14401
230V Hot Wire Foam Cutter (Transformer/Plug UK)	ST14402
240V Hot Wire Foam Cutter (Transformer/Plug Australia/New Zeala	

Hot Wire Foam Cutter

- Adjustable collars for clean, accurate cuts at any angle
- 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



- 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.)



Hot Wire Foam Cutter Replacement Wire ST1436 • Special Nichrome wire • Retains even temperature needed to cut foam 48" (*121 cm*)



Foam Tack Glue[™] ST1444

- Specially formulated adhesive is high tack and effective on most materials, especially foam
- Use as contact cement when bonding two large surfaces 12 fl oz (354 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" 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" I (1.58 mm x 45.7 cm x 60.9 cm)



100 pcs/pkg



No-News Paper[™] 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/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 x 35.5 x 4.44 cm)

Plaster Cloth

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

 Packaged in a resealable bag.
 8 in w x 5 yd l, 10 ft²

 (20.3 cm x 4.57 m, 92.9 dm²)
 92.9 dm²)



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

Packaged in a resealable bag. 4 in w x 5 yd l, 5 ft² (10.1 cm x 4.57 m, 46.4 dm²)



Plaster Cloth Triple Roll C1192 Get three times as much. Perfect for large projects.

Packaged in a resealable bag. 8 in x 15 yd, 30 ft² (20.3 cm x 13.7 m, 278 dm²)



Plaster Cloth Sheets C1193 Precut for convenience. Package doubles as a dipping and storage tray.

30 sheets/pkg 8 in x 12 in, 20 ft² ea (20.3 cm x 30.4 cm, 185 dm²)

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.

- Easily shape and reshape any type of terrain
- Strong, pliable and holds high detail
- Mechanically bonds with plaster
- Great for layouts, dioramas and arts & crafts

9" Shaper Sheet C1178 1 Roll/pkg 9" w x 72" I, 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)



Shaper Sheet Steps

Simply cut into any shape or size just using scissors.



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



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 accept Earth Colors Liquid Pigment, are simple to mix and use, and they clean up easily and quickly when using plaster bowls and brushes.





Shaper Sheet Plaster C1180 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 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. 13). 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 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)

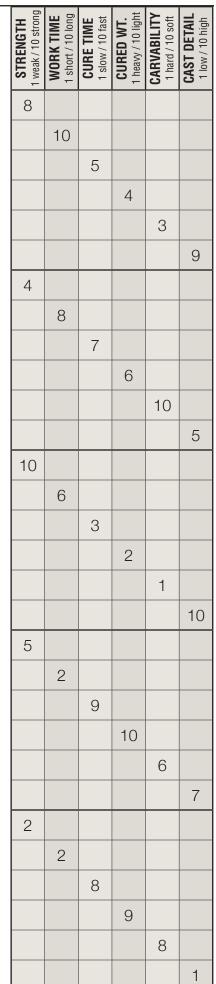
Available in Bulk C1201B - 5 gal (18.9 L) *Hydrocal[®] is a U.S. Gypsum registered trademark



Mold-A-Scene[™] 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)





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



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 ½" 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.



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



Keep carving area free from debris and monitor carving progress with the Duster.

Turn • Cas • Inno ine • A fe • U • J • J • Sized

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

Sized for HO scale.

Earth Colors[™] Liquid Pigment

- Use to color rocks, terrain and plaster castings
- Water-soluble, dilute and blend in limitless combinations
- · Concentrated for economical usage, available in eight colors

C1216

Earth Colors Liquid Pigment Undercoat

• Formulated to provide a base color for terrain

4 fl oz (118 mL)

Color may vary from actual product.







White



Black

C1220 **Raw Umber**

Concrete



C1217

Green Undercoat

C1221





Burnt Umber C1222

C1228

Yellow Ocher

C1223

C1219



Earth Undercoat C1229

Earth Colors Kit C1215

• Extremely concentrated

Color may vary from actual product.

8 fl oz (236 mL)

- 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

0.8 fl oz (23.6 mL) ea



Coloring Rock Castings

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



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



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





Slate Gray

Culverts, Retaining Walls & Portals



Culverts

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



Concrete HO Scale (2 each) 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)

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

N Scale (2 each) 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 HO Scale (2 each) C1264 3 ¹/₂" W x 1 ¹/₄" D x 1 ³/₆ " H (8.89 cm x 3.17 cm x 3.49 cm)

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

N Scale (2 each) 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 may vary depending on installation



Concrete HO Scale (3 each) C1258 2 ⁵/₈" W x 4 ¹³/₁₆" H (19' scale length ea) (6.66 cm x 12.2 cm, 5.79 m scale length ea)

N Scale (6 each) C1158 1 ${}^{5}/{}_{16}$ " W x 2 ${}^{1}/{}_{2}$ " H (17 ${}^{1}/{}_{2}$ ' scale length ea) (3.33 cm x 6.35 cm, 5.33 m scale length ea)



Cut Stone HO Scale (3 each) C1259 $3^{1/_{8}}$ W x $5^{1/_{4}}$ H (22 $5^{1/_{8}}$ scale length ea) (7.93 cm x 13.3 cm, 6.89 m scale length ea)

N Scale (6 each) C1159 1 ${}^{13}/{}_{16}$ " W x 2 ${}^{5}/{}_{8}$ " H (24 ${}^{1}/{}_{10}$ ' scale length ea) (4.6 cm x 6.66 cm, 7.34 m scale length ea)



 Timber

 HO Scale (3 each)
 C1260

 $2^{9}/_{16}$ " W x 5 $^{1}/_{8}$ " H (18 $^{1}/_{2}$ ' scale length ea)
 (6.5 cm x 13 cm, 5.63 m scale length ea)

N Scale (6 each) C1160 1 ⁵/₁₆" W x 2 ⁵/₈" H (17 ¹/₂' scale length ea) (3.33 cm x 6.66 cm, 5.33 m scale length ea)



 $\begin{array}{c} \mbox{Random Stone} \\ \mbox{HO Scale (3 each) C1261} \\ \mbox{3 }^{3}{}_{8}^{\rm w} \mbox{ W x 5 }^{1}{}_{/8}^{\rm w} \mbox{ H (24 }^{1}{}_{2}^{\rm v} \mbox{ scale length ea)} \\ \mbox{(8.57 } cm \mbox{ x 13 } cm, \mbox{ 7.46 } m \mbox{ scale length ea)} \end{array}$

N Scale (6 each) C1161 1 ${}^{3}/{}^{"}$ W x 2 ${}^{5}/{}^{8}$ " H (23 ${}^{3}/{}_{10}$ ' scale length ea) (4.44 cm x 6.66 cm, 7.1 m scale length ea)

Culverts, Retaining Walls & Portals

HO and N Scale Tunnel Portals

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



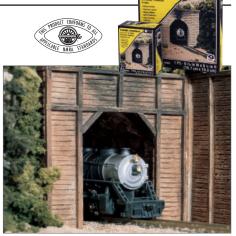
Concrete Single HO Scale (1 each) C1252 Outside: 5 ⁵/₆" W x 4 ⁷/₆" H - Inside: 2 ¹¹/₁₆" W x 3 ¹¹/₁₆" H (*Outside: 14.2 cm x 12.3 cm - Inside: 6.82 cm x 9.36 cm*)

N Scale (2 each) 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*)



Cut Stone Single HO Scale (1 each) C1253 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*)

N Scale (2 each) C1153 Outside: $3 \frac{5}{16}$ W x 2 $\frac{21}{32}$ H - Inside: $1 \frac{7}{16}$ W x 1 $\frac{7}{8}$ H (*Outside: 8.41 cm x 6.74 cm - Inside: 3.65 cm x 4.76 cm*)



 Timber Single

 HO Scale (1 each)
 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)

N Scale (2 each) C1154 Outside: $2^{5/_8}$ " W x 2 $2^{1/_{32}}$ " H - Inside: $1^{3/_8}$ " W x 1 $1^{5/_{16}}$ " H (*Outside*: 6.66 cm x 6.74 cm - Inside: 3.49 cm x 4.92 cm)



Random Stone Single HO Scale (1 each) 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*)

N Scale (2 each) C1155 Outside: 3 ¹/₈" W x 2 ¹¹/₁₆" H - Inside: 1 ⁵/₈" W x 2" H (*Outside: 7.93 cm x 6.82 cm - Inside: 4.12 cm x 5.08 cm*)



 Concrete Double

 HO Scale (1 each)
 C1256

 Outside: 7 ⁵/₆" W x 4 ⁵/₆" H - Inside: 4 ⁵/₆" W x 3 ³/₄" H

 (Outside: 19.3 cm x 11.7 cm - Inside: 11.7 cm x 9.52 cm)

N Scale (2 each) C1156 Outside: 3 ¹⁵/₁₆" W x 2 ¹/₂" H - Inside: 2 ³/₆" W x 2" H (*Outside: 10 cm x 6.35 cm - Inside: 6.03 cm x 5.08 cm*)

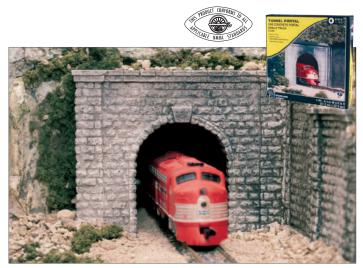


N Scale (2 each) C1157 Outside: 3 ¹⁵/₁₆" W x 2 ²³/₃₂" H - Inside: 2 ¹/₂" W x 1 ¹⁵/₁₆" H (*Outside: 10 cm x 6.9 cm - Inside: 6.35 cm x 4.92 cm*)

O Scale Tunnel Portals



Concrete Single (1 each) C1266 Outside: 9" W x 8 ¹/₂" H - Inside: 4 ⁷/₁₆" W x 6 ¹/₂" H (*Outside: 22.8 cm x 21.5 cm - Inside: 11.2 cm x 16.5 cm*)



Cut Stone Single (1 each) 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*)

Rocks



Ready Rocks[™]

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.





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.



Surface C1140 18 pcs/ 1 1/2" - 3 1/2" (3.81 cm - 8.89 cm)



Creek Bed C1141 31 pcs/ 1 3/8" - 4" (3.49 cm - 10.1 cm)



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)



Boulders C1142 22 pcs/ 1 1/8" - 1 1/2" (2.85 cm - 3.81 cm)

Rocks



Model shows Classic Rock (C1236).

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*)



Weathered Rock C1238 5" x 7" (*12.7 cm x 17.7 cm*)



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



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





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





Embankments C1233 5" x 7" (12.7 cm x 17.7 cm)



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



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



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



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

Rocks



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)



Facet 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)



Creek Bank C1245 Includes 2 unique molds - 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)

Latex Rubber C1204

durability 16 fl oz *(473 mL)*

- Create long-lasting molds for rocks and other castingsReady to use, easy and fast
- ONLINE VIDEO



Brush three to six layers of Latex Rubber on rocks, hopper loads or other items.



When completely dry, carefully pull off the mold.





Make castings with Woodland Scenics Plaster.

ONLINE

VIDEO

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

C1270

C1271

C1272

C1273

21.7 cu in (355 cu cm)

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 3/16"-3/8" (4.76 mm-9.52 mm) / Extra Coarse 3/16"-1/2" (4.76 mm-12.7 mm)

Coverage area depends on usage. Shown in actual size.



Fine Grade



Buff Fine Medium Coarse Extra Coarse



Medium Grade



C1274

C1275

C1276

C1277

Fine Medium Coarse Extra Coarse



Coarse Grade



C1278 C1279

C1280

C1281

Gray	
Fine	
Medium	
Coarse	
Extra Coarse	



Extra Coarse Grade



Natural	
Fine	C1282
Medium	C1283
Coarse	C1284
Extra Coarse	C1285

Roadbed



Track-Bed[™]

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

Patented Product

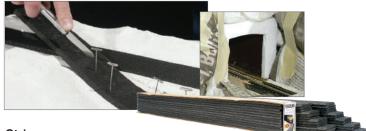


Rolls (Continuous Roll)

Track-Bed Rolls offer a smooth, almost seamless application. They are scored along the centerline to allow for easy separation when laying roadbed with a tight radius.

N Scale ST1475* HO Scale ST1474 O Scale ST1476

¹/₈" x 1 ¹/₄" x 24' (3 mm x 3.17 cm x 7.31 m) ³/₁₆" x 1 ³/₄" x 24' (5 mm x 4.44 cm x 7.31 m) ³/₁₆" x 2 ³/₄" x 24' (5 mm x 6.98 cm x 7.31 m)



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) ³/₁₆" x 5" x 24" (5 mm x 12.7 cm x 60.9 cm) HO/O Scale ST1470



Super Sheets (1 each) N Scale ST1478 HO/O Scale ST1477

Perfect for multi-track rail yards, switches, loading areas and sidings. ¹/₈" x 12" x 24" (3 mm x 30.4 cm x 60.9 cm) ³/₁₆" x 12" x 24" (5 mm x 30.4 cm x 60.9 cm)

Roadbed

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

> Ball Real Proves

Bags 21.6 cu in (Gray Blend 46.4 cu in)/Shaker 57.7 cu in Bags 353 cu cm (Gray Blend 760 cu cm)/Shaker 945 cu cm

ast 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>(</i> 27.9 cm - 46.4 cm)
N	1.6"- 5.3" (4.06 cm - 13.4 cm)	5.3"- 8" (13.4 cm - 20.3 cm)	8"-13.3" <i>(20.3 cm - 33.7 cm)</i>
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" (3.04 cm - 4.82 cm)



(Bag)

(Bag)



B77

B84

Iron Ore Fine Medium Coarse

Dark Brown Medium Coarse



Brown	
Fine	(Bag)
	(Shaker)
Medium	(Bag)
	(Shaker)
Coarse	(Bag)
	(Shaker)



(Bag)	B73
(Shaker)	B1373
(Bag)	B80
(Shaker)	B1380
(Bag)	B87
(Shaker)	B1387
	(Shaker) (Bag) (Shaker)





(Bag)

(Bag)

(Bag)

B71

B78

B85

Light Gray			Gray		
Fine	(Bag)	B74	Fine	(Bag)	B75
	(Shaker)	B1374		(Shaker)	B1375
Medium	(Bag)	B81	Medium	(Bag)	B82
	(Shaker)	B1381		(Shaker)	B1382
Coarse	(Bag)	B88	Coarse	(Bag)	B89
	(Shaker)	B1388		(Shaker)	B1389





Cinders			Gray Blend		
Fine	(Bag)	B76	Fine	(Shaker)	B1393
	(Shaker)	B1376	Medium	(Bag)	B94
Medium	(Bag)	B83		(Shaker)	B1394
	(Shaker)	B1383	Coarse	(Shaker)	B1395
Coarse	(Bag)	B90			
	(Shaker)	B1390			

Buff

B72

B79

B1372

B1379 B86

B1386

VIDEOS

ALLERGY CAUTION: Contains tree nut by-products.





Coal Scale Reference Chart

Scale	IN	HU	0
B92	0"-12" (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)

Coal

Natural, realistic product for any scale. Use in piles, wagons and freight cars. Attach with Scenic Cement.

10.8 cu in (176 cu cm)







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.

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 5 for the Road System Learning Kit (LK952).

ONLINE VIDEO



Paving Tape[™] 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 feet (9.14 m) of tape makes a road approximately 15 feet (4.57 m) long

¹/₄" x 30' x ¹/₁₆" (6 mm x 9.14 m x 1.5 mm)



Smooth-It™ ST1452 • Use this plaster material

- to fill the forms created with Paving Tape
- Also use to fill rough areas on streets and roads Net Wt 1.5 lbs (680 g)



Top Coat[™]

- 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)

Asphalt ST1453

Concrete ST1454



Flexi Edge™ C1294

- Flexible bends and maintains its shape Scaled road striping guide for N, HO
- and O Raised inking surface prevents smears • Includes a 40-foot graduated scale
- ruler for N. HO and O 18" (45.7 cm)





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 & 3-rail) Wood Plank C1145	Steel Plate	C1146
	HO Scale Wood Plank C1147	Steel Plate	C1148
Steel Plate	N Scale Wood Plank C1149	Steel Plate	C1150

Road Stiping Pens

- Easily stripe roads, parking lots, crosswalks
- Special tip for clean, precise lines
- Works for N through O scale
- 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)

Gravel

- Sized for modeling realistic gravel roads
- Use Accent Powder to model bare spots and shoulders
- 2 colors and 2 sizes
- Attach with Scenic Cement

Gravel 10.8 cu in (176 cu cm) / Accent Powder 1.8 cu in (29.4 cu cm)

C1286



Gray Fine





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.







Landscape System

Landscape adds depth, color, texture and realism to your layout. From ground cover and foliage to bushes and trees, the complete Landscape System offers easy-to-use, versatile and compatible products that are colorfast and non-magnetic. These products have been developed to mix and blend with each other to recreate nature's color variances, contrasts and highlights. Designed for ultimate realism, modelers will get the results they want and expect.



Scenic Glue[™] 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)



Scenic Cement[™] 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)*



ONLINE

VIDEO

Hob-e-Tac[®] Adhesive S195

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



Scenic Sprayer[™] 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)



- 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 Ballast
- Holds 32 oz vol (946 mL)



Canister Shaker Set S199

- Organize and store your landscape products
- Sturdy cardboard container, which can be hung
- on pegboard or set on your workbenchSet of 6 shakers includes six blank
- labels to identify the stored products

Each Shaker holds 32 oz vol (57.7 cu in / 945 cu cm)







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

Fine Turf

- 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 shaker covers approx. 4,600 sq in or 32 sq ft

Bag 21.6 cu in (353 cu cm) / Shaker 57.7 cu in (945 cu cm)

Soil	(Bag) (Shaker)	T41 T1341	Earth	(Bag) (Shaker)	T42 T1342
Yellow Grass	(Bag) (Shaker)	T43 T1343	Burnt Grass	(Bag) (Shaker)	T44 T1344
Green Grass	(Bag) (Shaker)	T45 T1345	Weeds	(Bag) (Shaker)	T46 T1346
 Blended Tu Use as a base co Undercoat to moo plants Available in two o Attach with Scer 	vering ove del grass, v colors	weeds and c	, ,		

- One bag covers approx. 4,300 sq in or 30 sq ft
- One shaker covers approx. 4,600 sq in or 32 sq ft

Bag 54.1 cu in (886 cu cm) / Shaker 57.7 cu in (945 cu cm) **Particle size approx.** 1/1000" - 1/32" (0.025 mm - 0.79 mm)





Green Blend (Bag) T49 (Shaker) T1349



Earth Blend (Bag) (Shaker) T1350



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

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 cu in (353 cu cm) / Shaker 57.7 cu in (945 cu cm)



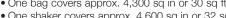
• One bag covers approx. 2,000 sq in or 14 sq ft



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- At





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

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 cu in (353 cu cm) / Shaker 57.7 cu in (945 cu cm)



Olive Green (Bag) FC134 (Shaker) FC1634



Medium Green (Bag) FC136 (Shaker) FC1636



Forest Green (Bag) FC138 (Shaker) FC1638



Light Green (Bag) FC135 (Shaker) FC1635



Dark Green (Bag) FC137 (Shaker) FC1637



Forest Blend (Bag) FC139 (Shaker) FC1639



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

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 cu in (353 cu cm) / Shaker 57.7 cu in (945 cu cm)



Olive Green (Bag) FC144 (Shaker) FC1644



Medium Green (Bag) FC146 (Shaker) FC1646



Forest Green (Bag) FC148 (Shaker) FC1648



Light Green (Bag) FC145 (Shaker) FC1645



Dark Green (E





Forest Blend (Bag) FC149 (Shaker) FC1649



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

Static Grass Flock[™]

- 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 cu in (945 cu cm)











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

Clump-Foliage[™]

- 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 cu in (945 cu cm), Large Bag 173 cu in (2.83 cu dm)



Burnt Grass (Lg. Bag) FC181



Med. Green (Sm. Bag) FC683 (Lg. Bag) FC183



Conifer Green (Lg. Bag) FC185





Light Green (Sm. Bag) FC682 (Lg. Bag) FC182



Dark Green (Sm. Bag) FC684 (Lg. Bag) FC184



Field Grass

- An extremely fine, natural hair product
- Model tall grass, field grass and weeds
- Attach to terrain with Hob-e-Tac Adhesive or Scenic Glue

8 g (0.28 oz)

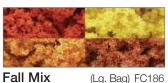
Grass is 2 1/2" long (6.35 cm)



Natural Straw FG171 Harvest Gold FG172 Light Green FG173 Medium Green

FG174





(Lg. Bag) FC186



Cut Field Grass.



Dip into Hob-e-Tac Adhesive or Scenic Glue.



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

Landscape Steps

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



Refer to page 5 for the Landscape Learning Kit (LK954). Sprinkle on a base layer of Blended Turf.



Lightly spray with Scenic Cement to fix in place.







Lichen

- 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 quick and economical tree masses on your layout
- Attach to Tree Armatures with Hob-e-Tac Adhesive

(Sm. Bag) L164

• Attach to terrain with Scenic Glue

Small Bag 86.6 cu in (1.41 cu dm), Large Bag 173 cu in (2.83 cu dm)



Spring Green (Sm. Bag) L161



Dark Green





Med. Green (Sm. Bag) L163



(Sm. Bag) L166



Foliage Clusters[™]

- 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 cu in (832 cu cm)





Light Green

FC57



Lt. Green Mix (Lg. Bag) L167



Autumn Mix (Sm. Bag) L165

Dk. Green Mix (Lg. Bag) L168





Medium Green

FC58



Tear a piece of Lichen in the desired shape and size.



Spray with Scenic Cement.



Lightly sprinkle on Turf to add realistic color and texture.



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



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



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

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





Foliage

- 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 Hob-e-Tac
- Attach to hillsides, Tunnel Portals, buildings, bridges, etc. with Scenic Glue

F51

F55

• Create quick and economical tree masses

72 sq in (464 sq cm)



Light Green

Medium Green



Dark Green



Conifer Green F54



Early 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 quick and economical tree masses
- Attach with Scenic Cement or Scenic Glue
- 16 g *(0.56 oz)*







Flowering Foliage[™]

- · Add color and model flowers along tracks, in fields, on hills or around buildings
- Attach with Scenic Cement
- 72 sq in (464 sq cm)

Covers approximately 100 sq in (645 sq cm)



F176



F177

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

Using Foliage, Poly Fiber and Flowering Foliage

Stretch and tear until thin and lacy.



Attach Foliage to Tree Armatures.



Attach to Tunnel Portals, buildings and bridges.



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

Purple





F52





Fruit and Flowers

- Sprinkle Fruit on small trees to model apple and orange trees
- Sprinkle Flowers on small bushes, shrubs, vines and fields to model flowering plants
- Attach with Scenic Cement

1.8 cu in (29.4 cu cm) ea Coverage area depends on usage

Fruit T47 (apples and oranges) Flowers T48 (4 colors: red, yellow, white, orange)





Dead Fall

- Natural, realistic productUse to model fallen or standing dead
- trees and stumpsPieces 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)





Stumps

- 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)



Soft Flake Snow™ 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 cu in (945 cu cm)





Water System

Easily capture the movement of a rushing river or the calm surface of a murky lake by using the Water System from Woodland Scenics. This complete system has been specially designed to model all bodies of water and their features. Take away the guesswork and stop hunting for products. The Water System can do it all – deep water, motion, authentic colors and more.

Deep Pour Water™

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.

2 fl oz (59.1 mL)



Clear



Murky

CW4510



ONLINE

VIDEO

CW4511

Realistic Water™ C1211

Use Realistic Water for a simple one-step solution for modeling water. Complement Realistic Water with other Water System products. 16 fl oz (473 mL)





E-Z Water™ C1206

E-Z Water is good for deep single pours. Heat activated product and dries quickly. Great for ponds, streams, rivers and harbors. 16 oz vol (473 mL)





Water Tints

Navy Blue

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)



ONLINE

CW4519







CW4525



Water Undercoats[™]

Add color and seal your water base all at once with Water Undercoats. Blend two or more Water Undercoats to add to the realism and illusion of depth.









32 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 8 fl oz (236 mL)



CW4515

Water Ripples 4 fl oz (118 mL)



4 fl oz (118 mL)



White Water Highlight CW4529

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

C1212





Dust Dabber™ CW4539

Dust Dabber removes dust and debris from your water feature and other parts of your layout.

CW4516

5.64 oz (159 g)







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

Using Water Effects

Apply Water Effects onto a nonstick surface.



Shape and texture with a toothpick.

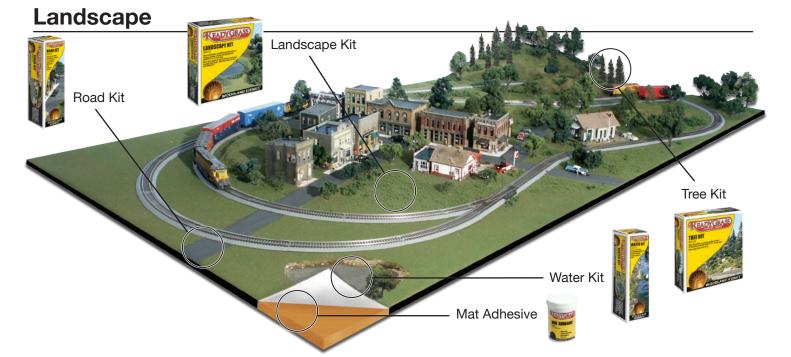


When dry, peel off and place on layout.



Attach with Water Effects.





ReadyGrass® 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.

- Moldable and retains its shape...for making hills
- Removable Turf...for making roads and water areas
- Durable/tear resistant...use again and again
- Non-shedding/non-staining...no mess
- Colorfast...no fading

Patented Product



Spring Grass

50" x 100" (127 x 254 cm)	RG5121
33" x 50" (83.8 x 127 cm)	RG5131
25" x 33" (63.5 x 83.8 cm)	RG5171
12 ¹ / ₂ " x 14 ¹ / ₈ " <i>(31.7 x 35.8 cm)</i>	RG5141



Green Grass

 50" x 100" (127 x 254 cm)
 RG5122

 33" x 50" (83.8 x 127 cm)
 RG5132

 25" x 33" (63.5 x 83.8 cm)
 RG5172

 12 1/2" x 14 1/8" (31.7 x 35.8 cm)
 RG5142



Summer Grass

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



ONLINE

VIDEOS

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



Desert Sand

 50" x 100" (127 x 254 cm)
 RG5125

 33" x 50" (83.8 x 127 cm)
 RG5135

 25" x 33" (63.5 x 83.8 cm)
 RG5175

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



Road Kit RG5151

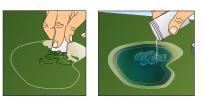
Kit includes the materials needed to create and detail roads, sidewalks and parking areas. Cover a road/paved area approximately 720 sq in (46.4 sq dm) and a sidewalk area approximately 144 sq in (9.29 sq dm).





Landscape Kit RG5152

Kit includes everything needed to enhance a 4 x 8-foot $(1.21 \times 2.43 \text{ m})$ area. Use the various foliage, bushes, shrubs and adhesive to add paths, different colors of turf and highlights.



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







ONLINE

VIDEOS

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).



Mat Adhesive RG5161 Use Mat Adhesive for repositioning or permanently bonding mats to non-porous surface. Great for mounting puzzles and posters to art board. Covers approx. 5,000 sq in (322 sq dm) 7 fl oz (207 mL)





HO Straight Tunnel C1310

16 ¹/₈" w x 26" l 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" l x 4 ³/₄" h (22.8 cm x 37.4 cm x 12 cm) portal opening $1 \frac{7}{16}$ w x $1 \frac{3}{4}$ h (3.65 cm x 4.44 cm)



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



Ready Landforms[™]

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 34).

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 Curved Tunnel C1311 16 ⁵/₈" w x 26 ¹/₄" l 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

9⁵/₈" w x 16³/₈" l x 4³/₈" 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 Small C1321 7¹/₂" w x 14⁵/₈" l x 1⁵/₈" h (19 cm x 37.1 cm x 4.12 cm)

Pollen

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 cu in (29.4 cu cm) Coverage area depends on usage



Yellow



Charcoal

T4641

T4645



Brown



Orange

T4646 Red





T4647





T4648



Trees

Trees

ONLINE VIDEOS

Trees add life, realism and perspective to layouts, dioramas, displays and other projects. The more variety in types and colors, the more realistic your scenery will look. Choose from a wide variety of Woodland Scenics trees, available in all shapes, sizes and colors. Mix, match and blend multiple types and textures for superior realism. Place them ready-made, or make them yourself with plastic or metal armatures and several types of foliages. Tree sizes work for N, HO or O scale and any scale in between.



Premium Trees[™]

Hand-crafted 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. 37-39).









Woodland Classics[™]

Ready-made trees are handcrafted with classic appeal and economically priced. Their finely detailed, hand-painted tree trunks represent a multitude of realistic shapes and branching forms (pg. 40-41).







Ready Made Realistic Trees[™]

Lend authenticity to any layout or diorama. Their natural colors and realistic textures blend with other Woodland Scenics landscape products (pg. 42-44).







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. 44-47).



	Use this chart to determine scale representation for actual tree heights.										
	^{3/} 4"	1 ¹ / ₄ "	2"	2 ¹ / ₂ "	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)	(4.57 m)	(5.48 m)	(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>	<i>(3.65 m)</i>	<i>(4.87 m</i>)	(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. Tree heights are approximate and color may vary from actual product.





Birch TR1601 (1/pkg) 3 ⁷/₈" (9.84 cm)



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



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



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



Paper Birch TR1605 (3/pkg) 2³/₄", 1¹/₂", 2¹/₄" (6.98 cm, 3.81 cm, 5.71 cm)



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



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



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



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



Maple TR1610 (1/pkg) 4 ¹/₂" (11.4 cm)



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



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



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



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



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



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



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



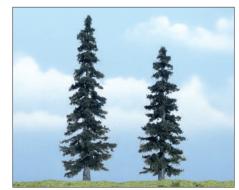
Basswood TR1618 (1/pkg) 4" (10.1 cm)



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)



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



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



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



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



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



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



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



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



Blue Needle



Forever Green TR3565 (5/pkg) TR3568 (4/pkg) TR3573 (3/pkg)

2" - 3 ¹/₂" (5.08 cm - 8.89 cm) 3 ¹/₂" - 5 ¹/₂" (8.89 cm - 13.9 cm) 6" - 7" (15.2 cm - 17.7 cm)



TR3560 (5/pkg)

TR3561 (4/pkg)

TR3562 (3/pkg) TR3563 (3/pkg)

Standing Timber

2 ¹/₂" - 4" (6.35 cm - 10.1 cm) 4" - 6" (10.1 cm - 15.2 cm) 6" - 7" (15.2 cm - 17.7 cm) 7" - 8" (17.7 cm - 20.3 cm)



Snow Dusted TR3567 (5/pkg)

(g) 2" - 3 ¹/₂" (5.08 cm - 8.89 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)



TR3581 (1/pkg)

TR3582 (1/pkg)

Hedgerow

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



Apple Trees

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

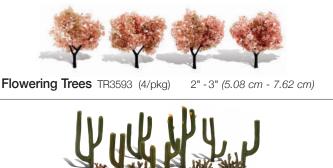
 $\frac{1}{2}$ - 2 $\frac{1}{2}$ (1.27 cm - 6.35 cm)





Drange Trees TR3592 (4/pkg)

2" - 3" (5.08 cm - 7.62 cm)





Palm Trees

TR3597 (5/pkg) TR3598 (5/pkg) 3" - 3 $^{3}\!/_{4}$ " (7.62 cm - 9.52 cm) 4 $^{3}\!/_{4}$ " - 5 $^{1}\!/_{4}$ " (12 cm - 13.3 cm)

Cactus Plants TR3600 (13/pkg)









Waters Edge

Early Light

Cool Shade

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

Sun Kissed



Early Light TR3545 (8/pkg) Cool Shade TR3547 Sun Kissed TR3501 Waters Edge TR3531

³/₄" - 1 ¹/₄" (1.9 cm - 3.17 cm)



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



Early Light Cool Shade Sun Kissed Waters Edge TR3533

TR3505

TR3504

TR3503 (4/pkg) 2" - 3" (5.08 cm - 7.62 cm)



Early Light Cool Shade TR3508 Sun Kissed TR3507 Waters Edge TR3534

TR3506 (3/pkg) 3" - 4" (7.62 cm - 10.1 cm)



Early Light Cool Shade TR3511 Sun Kissed TR3510 Waters Edge TR3535

TR3509 (3/pkg) 4" - 5" (10.1 cm - 12.7 cm)



Sun Kissed Waters Edge TR3536

TR3512 (2/pkg) 5" - 6" (12.7 cm - 15.2 cm)

Cool Shade Sun Kissed Waters Edge TR3537 6" - 7" (15.2 cm - 17.7 cm)





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



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



Ready Made Realistic Trees[™]

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



Medium Green



Dark Green



Fall Mix





Conifer Green



Conifer Green TR1560 (5/pkg)

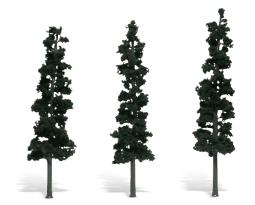
2 ¹/₂" - 4" (6.35 cm - 10.1 cm)



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



Conifer GreenTR1562 (3/pkg)6" - 7" (15.2 cm - 17.7 cm)42Color may vary from actual product. Tree heights are approximate.



Conifer Green TR1563 (3/pkg)

7" - 8" (17.7 cm - 20.3 cm)



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



Medium Green TR1502 (5/pkg) 1 ¹/₄" - 2" (3.17 cm - 5.08 cm)





Light Green Medium Green TR1504 **Dark Green** TR1505

TR1503 (4/pkg) 2" - 3" (5.08 cm - 7.62 cm)



Light Green TR1506 (3/pkg) Medium Green TR1507 Dark Green TR1508

3" - 4" (7.62 cm - 10.1 cm)



Light Green Medium Green TR1510 Dark Green

TR1509 (3/pkg) 4" - 5" (10.1 cm - 12.7 cm)





Light Green TR1512 (2/pkg) Medium Green TR1513 **Dark Green** TR1514

5" - 6" (12.7 cm - 15.2 cm)



TR1511



Light Green TR1515 (2/pkg) Medium Green TR1516 **Dark Green** TR1517

6" - 7" (15.2 cm - 17.7 cm)



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



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



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

Ready Made Trees[™] Value Pack

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)





Conifer Colors Pine 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)



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 $\frac{3}{4}$ " 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			
2" - 3" (5.08 cm - 7.62 cm)	57/pkg	TR1121			
3" - 5" (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			

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

Making a Tree

Bend and twist Armature.



Apply Hob-e-Tac Adhesive to branches.



Dip Armature in foliage or apply by hand.



Poke Armature into hole on layout or use included base.





Forest Canopy™

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 useable and adds another dimension and texture to your layout or diorama. Break pieces into any size you need!

ONLINE VIDEOS

Box 151 cu in (2.47 cu dm) / Clam 50 cu in (0.81 cu dm)

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



Light Green





Medium Green (Box) F1661 (Clam) F1664



Dark Green

(Box) F1662



(Box) F1663



Create dense forests.



Model shrubbery.





Strip foliage for dead trees.



Strip foliage to create winter scenes.



Fine-Leaf Foliage™

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 Hobe-Tac Adhesive. Use Scenic Glue to attach to layout. Sizes vary from $1/2^{"}$ to 8" (1.27 cm - 20.3 cm). 75 cu in (1.22 cu dm)



Coverage area depends on usage

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 cu in (0.98 cu dm)







Light Green

Dark Green

Light Green

Dead Foliage

F1130

F1132

F1134

F1128

Medium Green

Medium Green

Olive Green

Fall Mix

F1129

F1131

F1133

F1135

Coverage area depends on usage

Realistic Tree Kits™

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







Light, Medium & Dark Green

Medium Green

Realistic Tree Kits					
Deciduous	Color	Qty.	Item #		
¾" - 3 " (1.9 cm - 7.62 cm)	Light, Medium, Dark Green	36/pkg	TR1101		
3" - 5" (7.62 cm - 12.7 cm)	Light, Medium, Dark Green	14/pkg	TR1102		
5" - 7" (12.7 cm - 17.7 cm)	Light, Medium, Dark Green	7/pkg	TR1103		
¾" - 3 " (1.9 cm - 7.62 cm)	Medium Green	21/pkg	TR1111		
3" - 7 " (7.62 cm - 17.7 cm)	Medium Green	6/pkg	TR1112		







Conifer Green

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		

Lead-Free Metal Tree Kits

These are highly detailed, extremely versatile trees, designed to lend realism and variety to any layout. Use Hob-e-Tac Adhesive or Scenic Glue to attach the precolored, nonmetallic 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 123.



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.



Forked Tree TK11 (4/pkg) 2¹/₄" (5.71 cm)



Ornamental TK12 (5/pkg) 2¹/₂" (6.35 cm)



Straight Trunk TK13 (5/pkg) 2¹/₂" (6.35 cm)



Softwood Pine TK14 (5/pkg) 3¹/₄" (8.25 cm)



Shag Bark TK17 (3/pkg) 3¹/₂" (8.89 cm)



Double Forked TK18 (2/pkg) 3¹/₂" (8.89 cm)



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



Columnar Pine TK20 (4/pkg) 4¹/₂" (11.4 cm)



Gnarled TK21 (2/pkg) 4¹/₂" (11.4 cm)



Dead Trees TK22 (5/pkg) 2⁵/₈" - 3¹/₄" (6.66 cm - 8.25 cm)

Large Tree Kits

These bendable, lead-free metal tree kits take tree making to new heights! Use large kits to set striking tree scenes.



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) 5¹/₂" - 6¹/₂" (13.9 cm - 16.5 cm)



Big Old Trees TK26 (2/pkg) 7" - 7¹/₂" (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 S926

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



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N, HO, O and G Scale 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.



Scale Chart

"In Scale" is the relationship between the size of two items. In model railroading, it is generally expressed as a ratio. For example, HO scale is 1:87, that is one inch/centimeter on the model to 87 inches/centimeters in the real world. This chart shows the average man in common model railroading scales. *Figures shown actual size.*



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1:220

Model Scaler Free scale conversion app for your smartphone or tablet. Fast and easy Model Scaler quickly convert U.S. Customary and Metric measurements for 10 scales ranging from 1:48 to 1:285. Download free at woodlandscenics.com.

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1:64

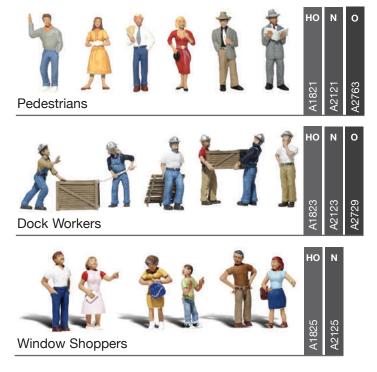
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N, HO and O Scale Scenic Accents

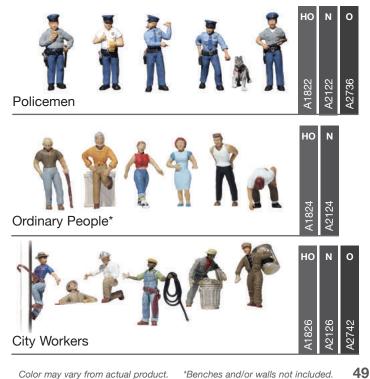
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1:160



HO

1:87



G

1:24

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A1828 A2128

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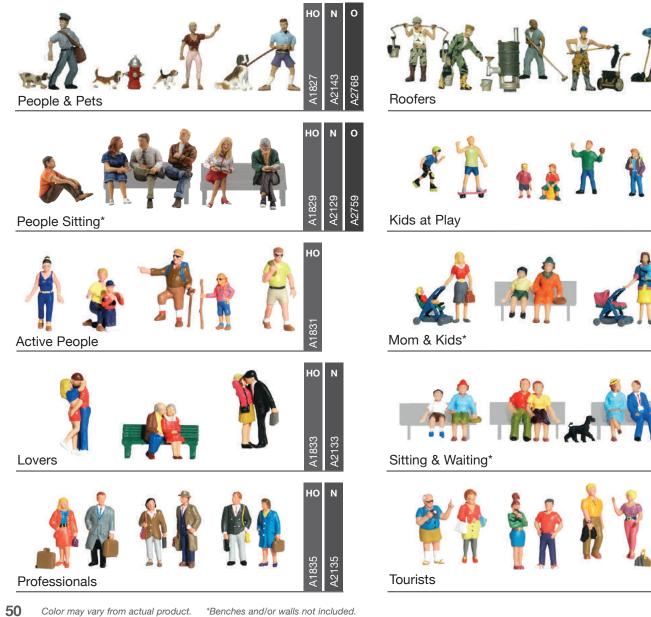
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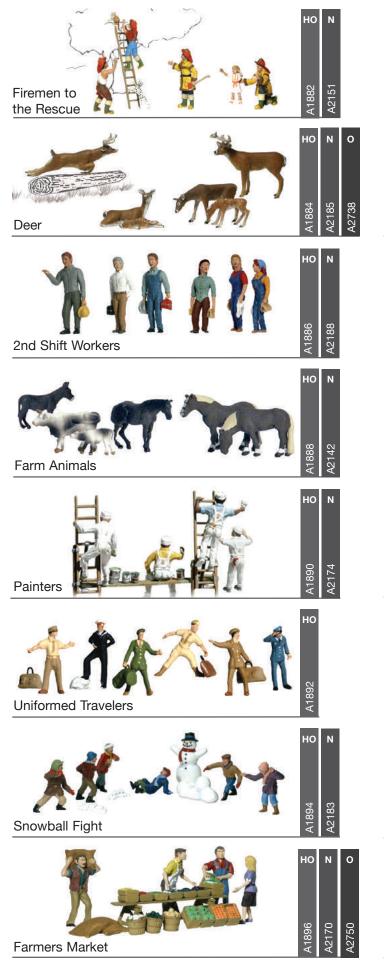
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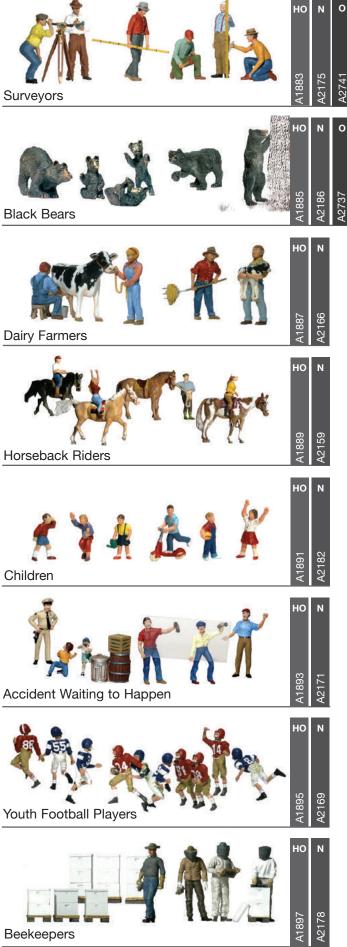




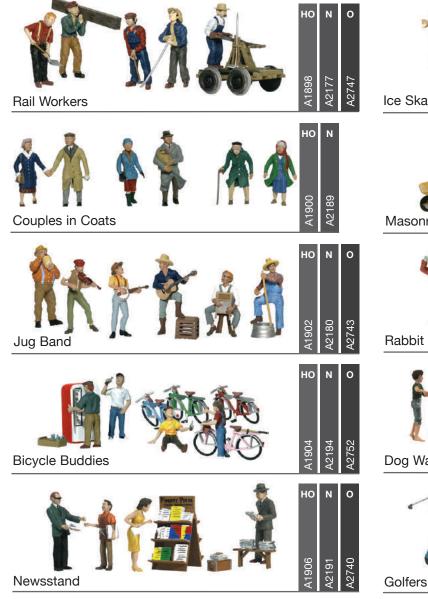


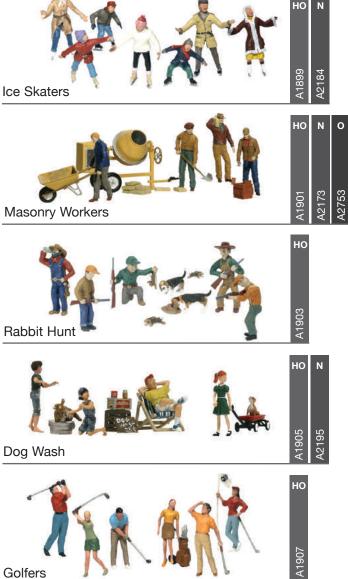






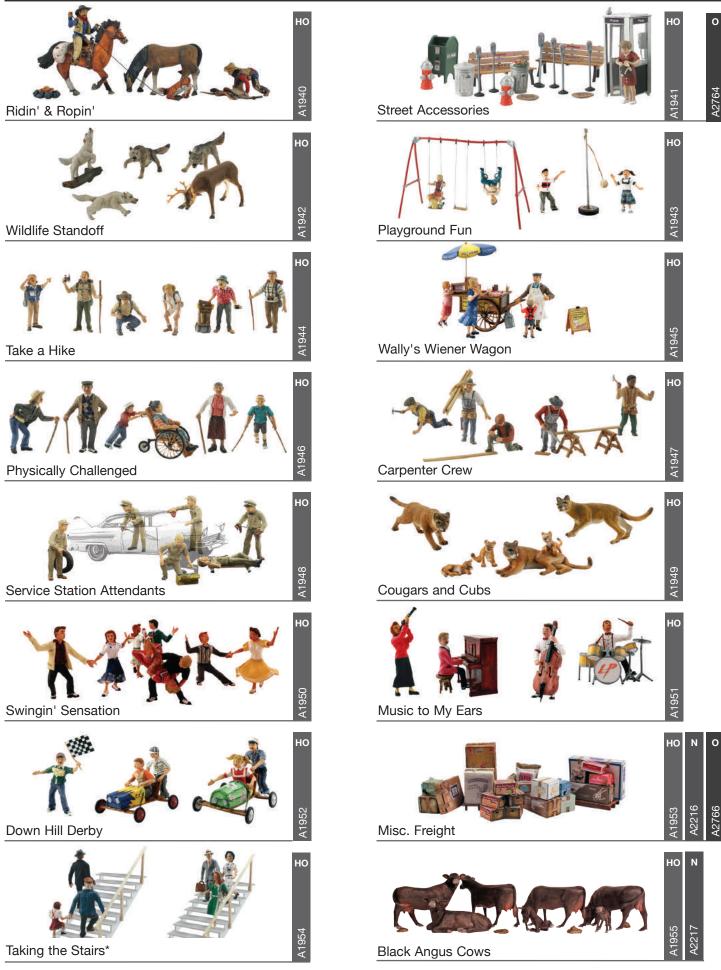


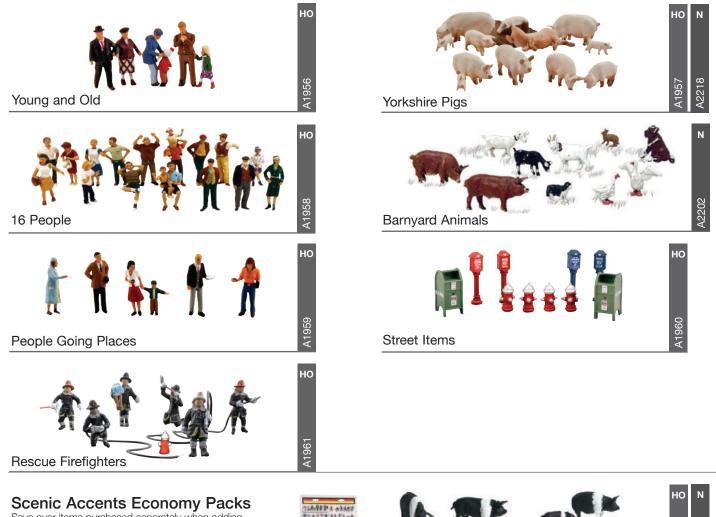












Save over items purchased separately when adding people, animals and accessories to your layout. Three different packages are available in either N or HO scale. Each package contains over 100 themed pieces and may vary in contents. Limited supply available.

Photos are representative of figures that may be included.



Scenic Accents Glue A198

- Specially formulated for attaching Scenic Accents and other accessories to layout
- Stays tacky, allows for repositioning
- No drip, no mess, no puddles or residue
- Brush applicator included
- Water-soluble
- Compatible with plastic, wood and metal
- Sand glue points and apply
- Let dry until clear and tacky and place on layout
- 1.25 fl oz (36.9 mL)



• Use this unique tweezer to position Scenic Accents

Assorted Farm Set

Assorted Figure Set*

- Protective tips will not damage figures
- Comes in handy storage tube and features non-slip grips

6" (15.2 cm) tines

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Glue



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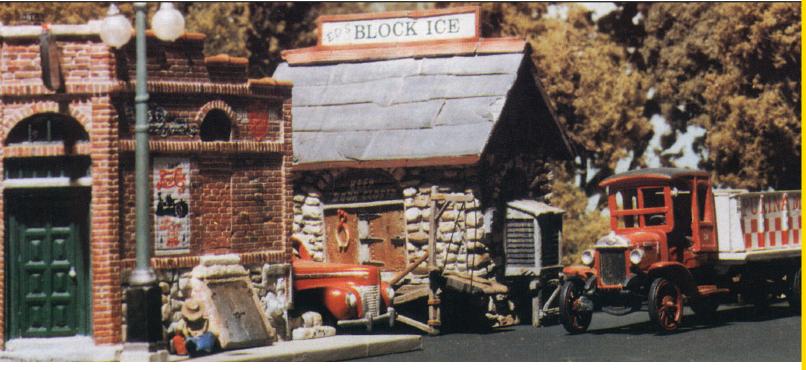
Gentle Grips

G Scale Scenic Accents









Scenic Details®

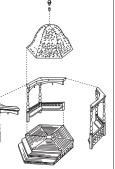
Scenic Details kits are finely crafted and economical HO scale reproductions. Use the highly detailed, lead-free metal castings everywhere on your layout. Attach to layout with Scenic Accents Glue or Scenic Glue. Some kits include Dry Transfer Decals. Painting with Mini-Scene Paint Set (M125), page 123, 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.



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D202





20 Tombstones 20 pcs



15 pcs



Trackside Junk 12 pcs

D201

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D204



10 pcs







"Aermotor" Windmill 6 pcs



Industrial Junk 9 pcs



Steam Engine and Hammer Mill 6 pcs



Diesel Fuel Facility 13 pcs





Plow, Disc, Horse and Man $_{9\ \text{pcs}}$

D209

D225

D229

D232



Cats and Dogs 10 pcs



8 Vending Machines



Gazebo 6 pcs





Branch Line Water Tower

D241

D236



N and HO Scale AutoScenes

AutoScenes capture the classic designs and simple lifestyles of the 1940s and '50s. Each finely crafted, custom painted vehicle, figure and accessory adds humor, color, interest and authenticity to any layout, diorama or project. AutoScenes are true 1:160 N scale and 1:87 HO scale models.







но N Billy Brown's Coupe





Wayne Recker's Tow Service



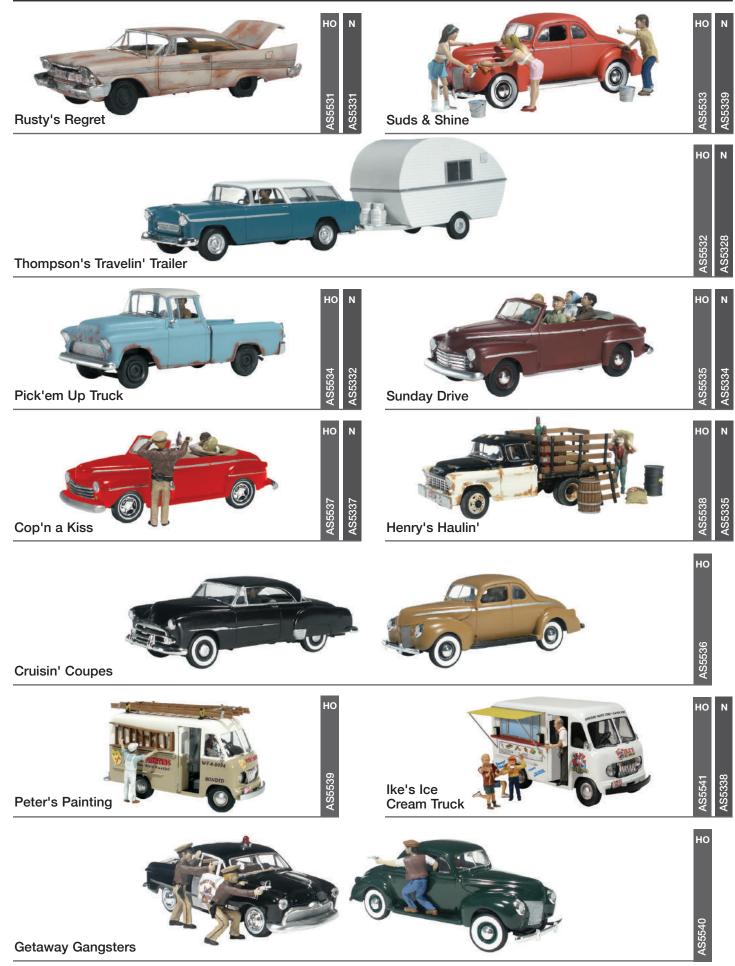


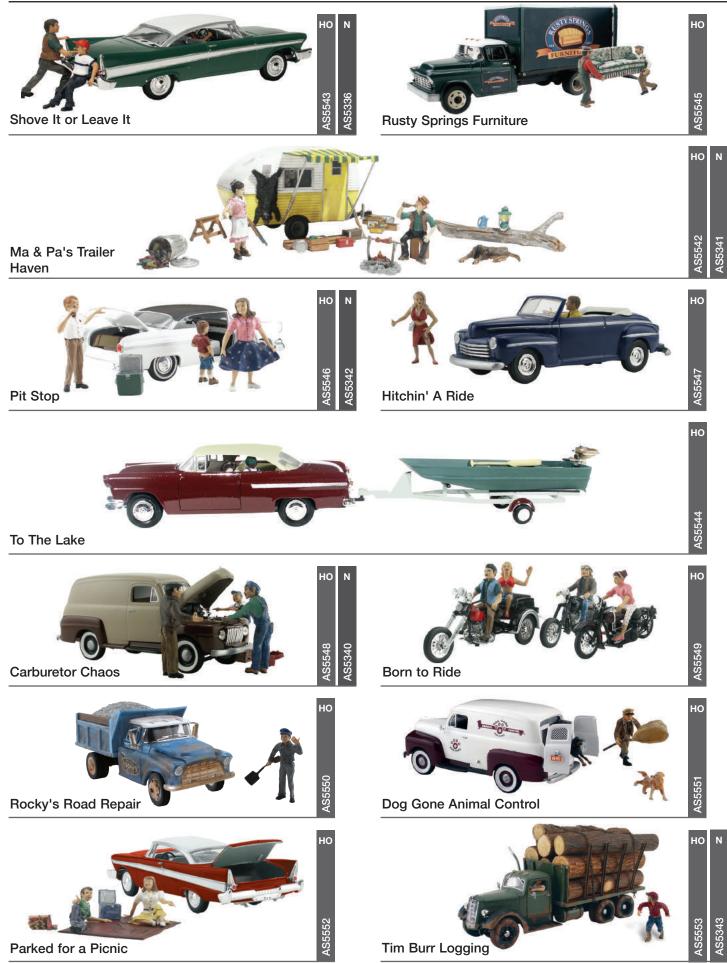
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Scenic Details®

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 123, is recommended.

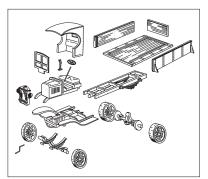
D207

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D233

D234





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D228

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D237

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) 10 pcs



Service Truck (1914 Diamond T) 18 pcs



Seeder and Tractor (1938-1946) 10 pcs

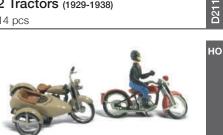


Grain Truck (1914 Diamond T) 18 pcs



D218

D235



Motorcycles and Sidecar 7 pcs



11 pcs





Motor Grader 10 pcs



Track-Type Loader 11 pcs



Hyster Logging Cruiser & Tractor 14 pcs



29 pcs









Lighting System

SYSTEM LIGH HTING

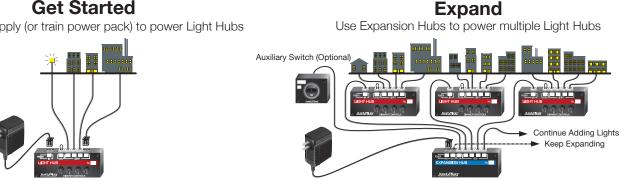
The Just Plug Lighting System is a complete, quick and easy way to add realism to new and existing layouts and other projects. No electrical knowledge or special tools needed. Just plug and you're done! Individual bulb brightness can be controlled, and special window film eliminates the need for building interiors. The modular design allows for easy expansion, and Just Plug works for all scales.





Get Started

Use Power Supply (or train power pack) to power Light Hubs





Lights & Hub Set JP5700

- All you need is power!
- Quickest, easiest way to add lights to any project
- Includes 2 Warm White LED Stick-On Lights and places to add 2 more
- Regulate light brightness with individual dimmer controls
- Add an optional Auxiliary Switch for convenient operation

Light Hub JP5701

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

Auxiliary Switch JP5725

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

1/pkg





Expansion Hub JP5702

- Expand your Just Plug Lighting System quickly and easily
- Use the Expansion Hub to connect up to 4 Light Hubs
- Includes 4 Connecting Cables to connect to Light Hubs
- Add an optional Auxiliary Switch for convenient operation

Power Supply

- Connect to Light Hub or Expansion Hub
- Power a minimum of 32 Light Hub Ports

Type A (US) 120V JP5770 Type C (EU) 230V JP5771 Type G (UK) 230V JP5772

1/pkg





TRANSFORM YOUR LAYOUT



FROM THIS

TO THIS!

Extension Cables JP5761

• Expand the reach of your lighting system

Connecting Cables JP5760

- Connect Expansion Hubs to Light Hubs
- Connect Expansion Hubs to Expansion Hubs
- Connect any Hub to train power pack or DCC system

2/pkg 48" (121 cm) cables



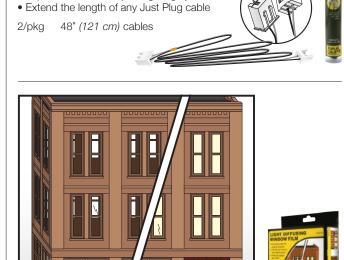


Light Block Kit JP5716

- Keep light inside a structure, where it belongs!
- Seal light leaks easily by pressing Ribbon Putty into interior corners and joints
- Affix Ribbon Putty along the bottom edges of structures to secure buildings to layout surface and block light from bleeding along foundations
- Paint walls with Masking Paint to keep light from glowing through walls. Black out individual windows to indicate unlit rooms

 Masking Paint
 2 fl oz (59.1 mL)

 Ribbon Putty
 2 rolls 1/4" x 48" (6.35 mm x 121 cm)



Light Diffusion Window Film JP5715

• Eliminates the need for a building interior

Before

• Blocks the outside view through the windows of an empty building

After

- Diffuses light evenly throughout structure when lights are on
- Use optional Window Tint together with Diffusing Film to make windows appear dark when lights are off

 Diffusing Film
 6" x 36" (15.2 cm x 91.4 cm)

 Window Tint
 6" x 36" (15.2 cm x 91.4 cm)

 Micro Sticky
 Spots 256/pkg

Street Lights & Wall Mount Lights

Light up city streets, rural roads, sidewalks, parking lots and train yards, and add lights to any building, billboard, sign, entryway, home or office.

- 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 in (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.





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



Detachable plug for easy installation.

Push button to insert/remove wire.

 Double Lamp Post

 HO (3 lights/pkg)
 JP5632

 N (3 lights/pkg)
 JP5640

 O (2 lights/pkg)
 JP5648

 36 in (91.4 cm) wire



 Lamp Post

 HO (3 lights/pkg)
 JP5633

 N (3 lights/pkg)
 JP5641

 O (2 lights/pkg)
 JP5649

 36 in (91.4 cm) wire



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



Concrete Lamp OO/HO (3 lights/pkg) JP5677 36 in (*91.4 cm*) wire



Twin Lamp OO/HO (3 lights/pkg) JP5676 36 in (91.4 cm) wire







Gooseneck HO (2 lights/pkg) JP5654 N (2 lights/pkg) JP5658 O (2 lights/pkg) JP5662 36 in (91.4 cm) wire





Entry

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



LED Lights

Simply plug into Light Hub. Available in two types and a variety of colors.

Stick-On

Adhesive-backed for easy installation JP5736 - Orange JP5737 - Green JP5738 - 🗖 Blue JP5739 - ERed JP5740 - 🗆 Warm White JP5741 - Cool White JP5742 - Vellow

2 lights/pkg 24 in (60.9 cm) cables









Tidy Wire Kit JP5717

- Install quickly and easily to keep cables secure, tidy and easy to access for expansion
- Adhesive-backed mounts secure cables
- Wire ties bundle cables neatly
- Use labels to identify connections

Wire Tie Mounts 12/pkg Wire Ties 24/pkg Labels 20/pkg







Vehicles

Whether 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.

HO

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P5610 IP5590

P5970

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



Green Pickup

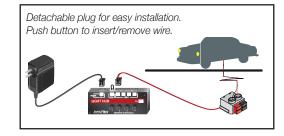


























When you buy Landmark Structures[®], you buy our trademark commitment to design innovation and the highest standards in quality you have come to expect from Woodland Scenics. Landmark Structures offers a complete spectrum of architecturally accurate building options and includes N, HO and O scale structures.



Built and Ready

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 modelers 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 loads of 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

 N Scale BR4925 2 ⁷/₁₆" w x 2" d x 2 ¹/₄" h (6.19 cm x 5.08 cm x 5.71 cm)

TO Scale BR5841

Lubener's General Store

THO Scale BR5021 4 ⁷/₁₆" w x 3 ⁵/₈" d x 4 ¹/₈" h (11.2 cm x 9.2 cm x 10.4 cm)

> 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)

Built-&-Ready

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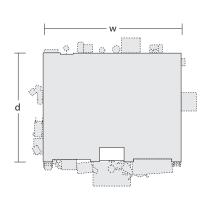


Harrison's Hardware

THO Scale BR5022 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)

N Scale BR4921 2 ¹/₂" w x 2" d x 2 ¹/₂" h (6.35 cm x 5.08 cm x 6.35 cm)

C Scale BR5842 8 1/8" w x 6 5/8" d x 7 1/2" h (20.6 cm x 16.8 cm x 19 cm)



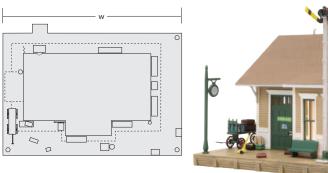


Dansbury Depot

THO Scale BR5023 7 ¹/₂" w x 5 ⁹/₁₆" d x 4" h (19 cm x 14.1 cm x 10.1 cm)

N Scale BR4928 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)

d





Fill'er Up & Fix'er

THO Scale BR5025 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 BR4922 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)



Built-&-Ready

Built-&-Ready



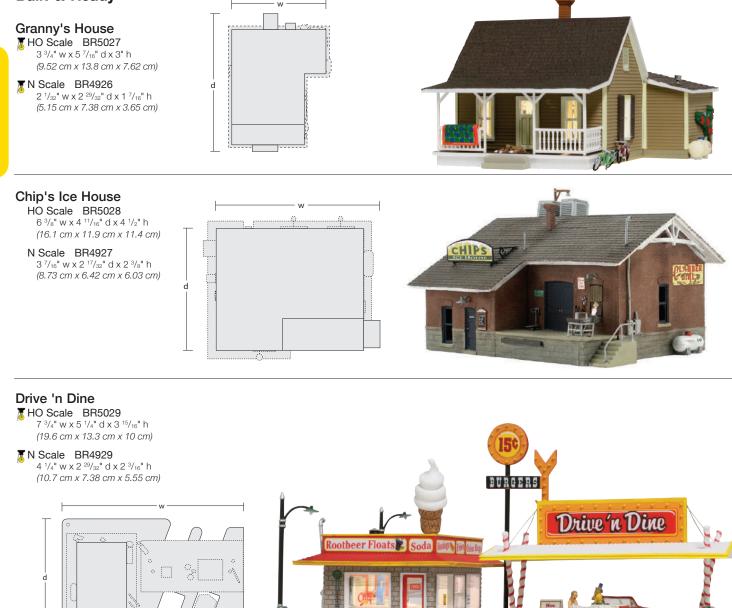


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Built-&-Ready

Built-&-Ready

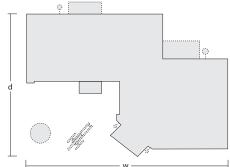


Municipal Building

HO Scale BR5030 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

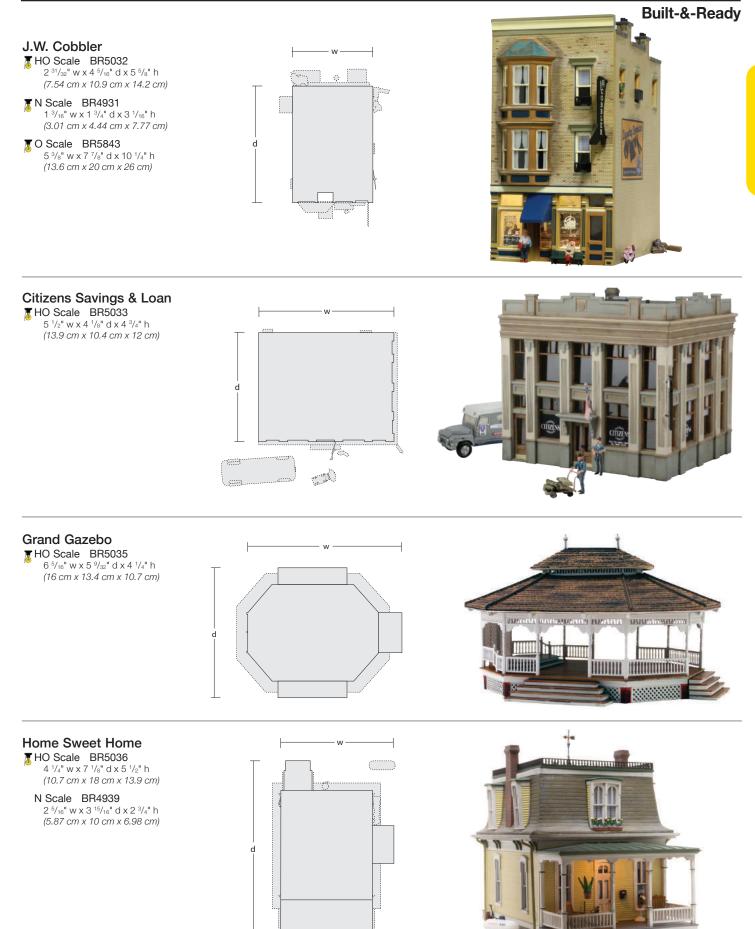
4 ¹/₂" w x 3 ³/₁₆" d x 1 ²⁷/₃₂" h (11.4 cm x 8.09 cm x 4.68 cm)





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Built-&-Ready



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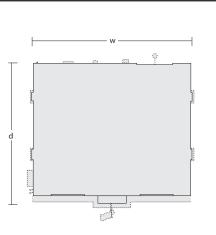
Built-&-Ready

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)

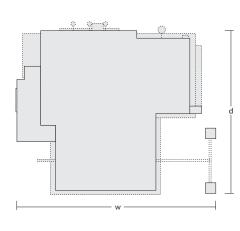
N Scale BR4934 3 ¹⁹/₃₂" w x 3 ⁷/₃₂" d x 4 ¹³/₁₆" h (9.12 cm x 8.17 cm x 12.2 cm)





Meg A. Watts Transformers

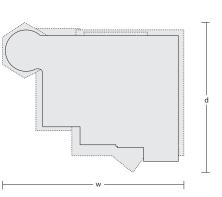
₩ HO Scale BR5037 8⁷/₁₆" w x 6²⁷/₃₂" d x 8¹/₂" h (21.4 cm x 17.3 cm x 21.5 cm)



Old Weathered Barn

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)

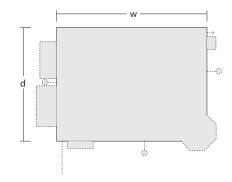
N Scale BR4932 3 ³/₁₆" w x 4 ¹/₄" d x 2 ¹¹/₁₆" h (8.09 cm x 10.7 cm x 6.82 cm)





Davenport Department Store

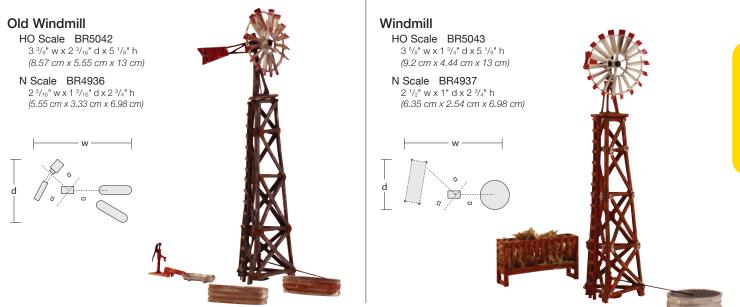
- **HO Scale BR5039** 5 ¹/₈" w x 3 ⁷/₈" d x 6 ¹⁵/₁₆" h (13 cm x 9.84 cm x 17.6 cm)
- N Scale BR4938 2 ³/₄" w x 2 ¹/₁₆" d x 3 ³/₄" h (6.98 cm x 5.23 cm x 9.52 cm)
- O Scale BR5847 9 ¹³/₁₆" w x 7 ¹/₂" d x 12 ⁷/₁₆" h (24.9 cm x 19 cm x 31.5 cm)





Built-&-Ready

Built-&-Ready



Old Homestead

HO 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)

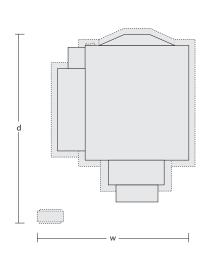
N Scale BR4933 2 ¹/₃₂" w x 2 ²⁹/₃₂" d x 1 ⁷/₁₆" h (5.15 cm x 7.38 cm x 3.65 cm)

O Scale BR5860 6³/₄" w x 9¹³/₁₆" d x 5¹/₈" h (17.1 cm x 24.9 cm x 13 cm)



Community Church

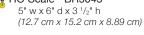
HO Scale BR5041 5 1/4" w x 6 ¹³/₁₆" d x 7 ³/₈" h (13.3 cm x 17.3 cm x 18.7 cm)



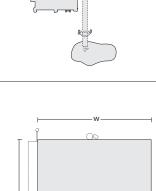


Built-&-Ready





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



d

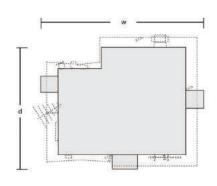
.....





Corner Porch House

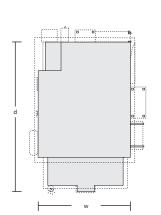
₩ HO Scale BR5046 5 ⁵/₈" w x 4 ⁵/₈" d x 5" h (14.2 cm x 11.7 cm x 12.7 cm)





Mo Skeeters Bait & Tackle THO Scale BR5047

3 ¹¹/₁₆" w x 5 ¹/₂" d x 6 ¹/₈" h (9.36 cm x 13.9 cm x 15.5 cm)





Built-&-Ready

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)

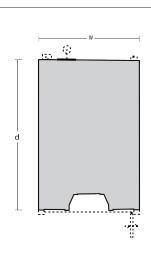
O Scale BR5849 11 ⁹/₁₆" w x 10 ¹/₄" d x 6 ¹/₈" h (29.3 cm x 26 cm x 15.5 cm)

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)

N 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)



090890

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GAS

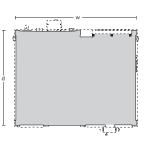
MANAGAM

J. Frank's Grocery

HO Scale BR5050 5 ¹/₄" w x 4 ¹/₈" d x 3 ¹/₄" h (13.3 cm x 10.4 cm x 8.25 cm)

N Scale BR4941 3 ¹/₄" w x 2 ⁹/₁₆" d x 1 ³/₄" h (8.25 cm x 6.5 cm x 4.44 cm)

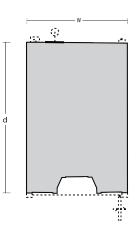
O Scale BR5851 9 1/2" w x 7 1/2" d x 5 7/8" h (24.1 cm x 19 cm x 14.9 cm)





Betty's Burning Building

HO Scale BR5051 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)





Built-&-Ready

The Depot

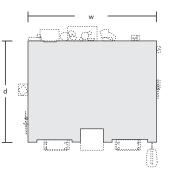
HO Scale BR5052 6 ⁹/₁₆" w x 4" d x 3 ¹/₂" h (16.6 cm x 10.1 cm x 8.89 cm)

- N 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" d x 6 ³/₁₆" h (30 cm x 18.4 cm x 15.7 cm)

Dugan's Paint Store

HO Scale BR5053 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)

- **N Scale BR4943** 2 1/2" w x 2" d x 2 1/2" h (6.35 cm x 5.08 cm x 6.35 cm)
- O Scale BR5853 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)



ö

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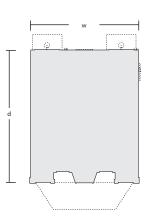




Theater

HO Scale BR5054 4 ⁵/₃₂" w x 5 ¹/₈" d x 5 ¹/₈" h (10.5 cm x 13 cm x 13 cm)

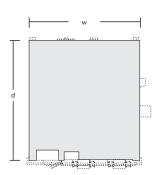
- **N Scale BR4944** 2 ¹/₄" w x 2 ³/₄" d x 2 ¹³/₁₆" h (5.71 cm x 6.98 cm x 7.14 cm)
- **O Scale BR5854** 7 ¹⁷/₃₂" w x 9 ¹/₄" d x 9 ¹¹/₆₄" h (19.1 cm x 23.4 cm x 23.2 cm)



Emilio's Italian Restaurant

HO Scale BR5055 4 1/8" w x 4 ¹⁵/₃₂" d x 4 ⁷/₃₂" h (10.4 cm x 11.3 cm x 10.7 cm)

- **N Scale BR4945** 2 ¹/4" w x 2 ⁷/₁₆" d x 2 ¹¹/₃₂" h (5.71 cm x 6.19 cm x 5.95 cm)
- **O Scale BR5855** 7 ¹/₂" w x 8 ¹/₈" d x 7 ³/₄" h (19 cm x 20.6 cm x 19.6 cm)







Buildings Built-&-Ready

Tin Shack

HO Scale BR5056 1 ¹¹/₁₆" w x 1 ¹/₂" d x 1 ¹/₈" h (4.28 cm x 3.81 cm x 2.85 cm)

N Scale BR4946 ¹⁵/₁₆" w x ³/₄" d x ⁵/₈" h (2.38 cm x 1.9 cm x 1.58 cm)

O Scale BR5856 $3 \sqrt[3]{16}$ " w x 2 $\frac{5}{8}$ " d x 2 $\frac{1}{8}$ " h (8.09 cm x 6.66 cm x 5.39 cm)

Wood Shed

HO Scale BR5057 2 $^{\scriptscriptstyle 11}\!/_{\scriptscriptstyle 32}$ " w x 1 $^{\scriptscriptstyle 15}\!/_{\scriptscriptstyle 16}$ " d x 1 $^{\scriptscriptstyle 15}\!/_{\scriptscriptstyle 16}$ " h (5.95 cm x 4.92 cm x 4.92 cm)

N Scale BR4947 1 ${}^{1}\!/_{\!_{\!\!4}}$ w x 1 ${}^{1}\!/_{\!_{16}}$ d x 1 $^{"}$ h (3.17 cm x 2.69 cm x 2.54 cm)

O Scale BR5857 4 ¹/₈" w x 3 ⁵/₈" d x 3 ³/₈" h (10.4 cm x 9.2 cm x 8.57 cm)

Wood Shack

HO Scale BR5058 1 ¹⁵/₃₂" w x 1" d x 1 ³/₈" h (3.73 cm x 2.54 cm x 3.49 cm)

N Scale BR4948 $^{23}\!/_{32}$ " w x 1 $^{1}\!/_{8}$ " d x $^{11}\!/_{16}$ " h (1.82 cm x 2.85 cm x 1.74 cm)

O Scale BR5858 2 $^{9}\!/_{16}$ " w x 3 $^{25}\!/_{32}$ " d x 2 $^{1}\!/_{2}$ " h (6.5 cm x 9.6 cm x 6.35 cm)

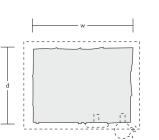
H&H Feed Mill

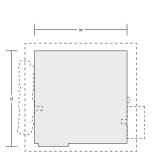
THO Scale BR5059 7⁵/₃₂" w x 6³/₈" d x 6¹/₈" h (18.1 cm x 16.1 cm x 15.5 cm)

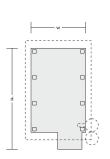
X N Scale BR4949 4 ¹/₄" w x 3 ¹¹/₁₆" d x 3 ³/₈" h (10.7 cm x 9.36 cm x 8.57 cm)

TO Scale BR5859 14 ³/₁₆" w x 12 ¹/₈" d x 10 ⁷/₈" h (36 cm x 30.7 cm x 27.6 cm)















Built-&-Ready

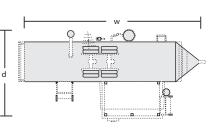
Built-&-Ready

Grillin' & Chillin' Trailer

HO Scale BR5060 5 ³/₈" w x 2 ⁵/₈" d x 2 ¹/₈" h (13.6 cm x 6.66 cm x 5.39 cm)

N Scale BR4950 3 ³/₃₂" w x 1 ¹⁷/₃₂" d x 1 ⁷/₆₄" h

(7.85 cm x 3.88 cm x 2.81 cm) **O Scale BR5861** 9 ¹¹/₁₅" w x 4 ¹¹/₁₅" d x 3 ⁵/₅" h (24.6 cm x 11.9 cm x 9.2 cm)





Double Decker Trailer

HO Scale BR5061 5 ³/₄" w x 2 ³/₈" d x 2 ²³/₆4" h (14.6 cm x 6.03 cm x 5.99 cm)

TN Scale BR4951

3 ¹/₈" w x 1 ¹⁵/₁₆" d x 1 ¹⁹/₆₄" h (7.93 cm x 4.92 cm x 3.29 cm)

O Scale BR5862 10 ¹³/₃₂" w x 4 ⁵/₁₆" d x 4" h

(26.4 cm x 10.9 cm x 10.1 cm)



Sunny Days Trailer

HO Scale BR5062 6 ¹/₈" w x 2 ⁵/₁₆" d x 2 ¹/₈" h (15.5 cm x 5.87 cm x 5.39 cm)

N Scale BR4952 3 ¹¹/₃₂" w x 1 ⁹/₃₂" d x 1 ⁷/₆₄" h (8.49 cm x 3.25 cm x 2.81 cm)

O 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)

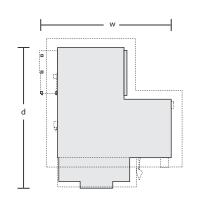
d



Post Office

- HO 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)
- N 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)

O Scale BR5864 7 ¹/₂" w x 7 ¹³/₁₆" d x 5" h (19 cm x 19.8 cm x 12.7 cm)







Building Kits

Assemble in Minutes...Ready to Paint and Display. Beginner and seasoned modelers can assemble these buildings easily and get craftsmanship results. Landmark Structures Building Kits are designed with historic authenticity and built-in character. Includes loads of details, signs, decals and/or window treatments!

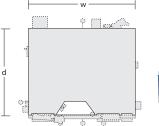


Fresh Market (N, HO) / Lubener's General Store (O)

HO Scale PF5180 4 ⁷/₁₆" w x 3 ⁵/₈" d x 4 ¹/₈" h (11.2 cm x 9.2 cm x 10.4 cm)

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 (N, HO) / Harrison's Hardware (O)

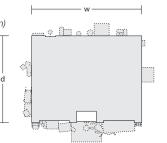
HO Scale PF5181 4 ¹⁹/₃₂" w x 3 ⁵/₈" d x 4 ¹/₂" h (11.6 cm x 9.2 cm x 11.4 cm)

N Scale PF5201 2¹/2" w x 2" d x 2¹/2" h

 $2^{1}/2^{n}$ W X 2ⁿ d X 2 $1/2^{n}$ h (6.35 cm x 5.08 cm x 6.35 cm)

O Scale PF5891

8 ¹/₈" w x 6 ⁵/₈" d x 7 ¹/₂" h (20.6 cm x 16.8 cm x 19 cm)







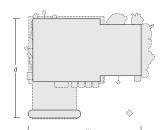
O Scale Version

Main Street Mercantile (N, HO) / Corner Emporium (O)

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)

N Scale PF5202 2^{5/16"} w x 1 ¹/2" d x 2 ⁹/₃₂" h (5.87 cm x 3.81 cm x 5.79 cm)

O Scale PF5893 7 ¹¹/₁₆" w x 5" d x 7 ⁵/₈" h (19.5 cm x 12.7 cm x 19.3 cm)







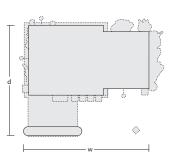
O Scale Version

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)





Sicken Tire Company

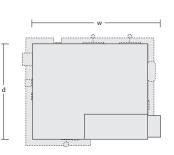
N Scale PF5204 3 ⁹/₁₆" w x 3 ¹/₈" d x 3 ²¹/₆₄" h (9.04 cm x 7.93 cm x 8.45 cm)



O'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)

N Scale PF5205 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)



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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)



Building Kits

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 -0 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) T Fill P D's Diner THO Scale PF5188

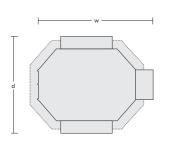
Building Kits

7 ³/₄" w x 5 ¹/₄" d x 3 ¹⁵/₁₆" h (19.6 cm x 13.3 cm x 10 cm) N Scale PF5208 4 ¹/₄" w x 2 ²⁹/₂₀" d x 2 ³/₁₆" h (10.7 cm x 7.38 cm x 5.55 cm)



Public Pavilion

₩ HO Scale PF5189 6 ⁵/₁₆" w x 5 ⁹/₃₂" d x 4 ¹/₄" h (16 cm x 13.4 cm x 10.7 cm)

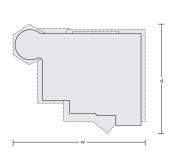




Rustic Barn

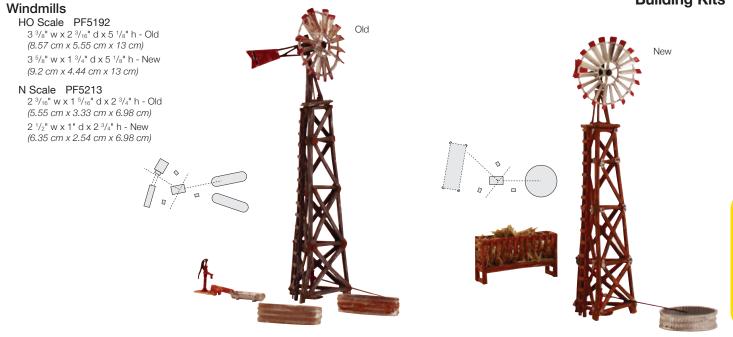
HO Scale PF5190 7 ¹³/₁₆" w x 5 ¹¹/₁₆" d x 5 ¹/₄" h (19.8 cm x 14.4 cm x 13.3 cm)

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)





Building Kits



Deuce's Bike Shop

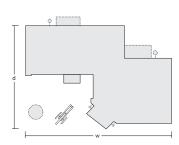
HO Scale PF5193 5" w x 6" d x 3 ¹/₂" h (12.7 cm x 15.2 cm x 8.89 cm)

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)



County Courthouse

N Scale PF5209 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)



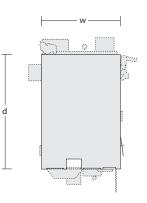


Building Kits

J.W. Cobbler

N Scale PF5210 1 ³/₁₆" w x 1 ³/₄" d x 3 ¹/₁₆" h (3.01 cm x 44.4 cm x 7.77 cm)

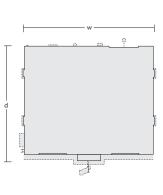
O Scale PF5892 5 ³/₈" w x 7 ⁷/₈" d x 10 ¹/₄" h (13.6 cm x 20 cm x 26 cm)





Fire Station Nº 3 N Scale PF5212

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)

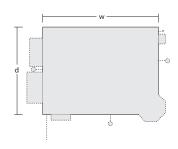




See HO scale Fire Station Nº-3 on page 111

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)



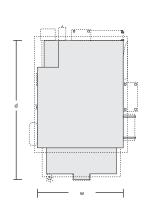


See HO scale Corner Department Store on page 112

Building Kits

Mo Skeeter's Bait & Tackle

HO Scale PF5194 3 ¹¹/₁₆" w x 5 ¹/₂" d x 6 ¹/₈" h (9.36 cm x 13.9 cm x 15.5 cm)



Ц



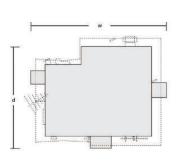
Buzz's Sawmill

HO Scale PF5195 7 ¹/2" w x 5 ⁷/8" d x 2 ¹/8" h (19 cm x 14.9 cm x 5.39 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)





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)



DPM

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 century. 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.

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.

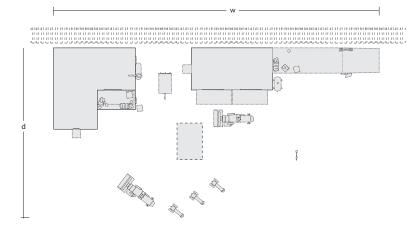
It's all about the details! DPM Gold Kit buildings create complete layout scenes. Each kit contains fully illustrated instructions, easy to assemble buildings made of injection molded styrene plastic, an abundance of details made of lead-free metal castings, Dry Transfer Decals, signs and/or window treatments.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



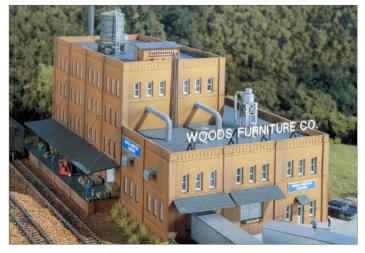
ONLINE VIDEOS



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)

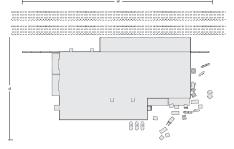


Buildings DPM Gold Kits - N



Woods Furniture Co. N Scale #66000

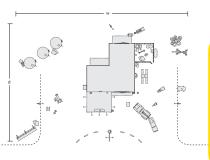
14 ³/₁₆" w x 8" d x 5 ⁷/₈" h (36 cm x 20.3 cm x 14.9 cm)





Jerry Riggs Quick Service

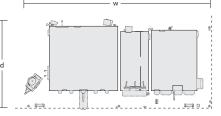
N Scale #66200 13" w x 8 ⁷/₈" d x 2 ¹/₄" h (33 cm x 22.5 cm x 5.71 cm)



DPM Gold Kits N Scale



Night Life N Scale #66300 8¹¹/₁₆" w x 4 ¹/₁₆" d x 2 ⁷/₈" h (22 cm x 10.3 cm x 7.3 cm)



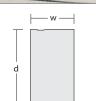
Buildings DPM Building Kits - N

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 130-133 for decal options.

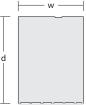


Bruce's Bakery N Scale #50100 1 ⁵/8" w x 3" d x 3" h (4.12 cm x 7.62 cm x 7.62 cm)





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)





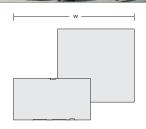
Char's Soda Shoppe N Scale #50400 2 ⁹/16[°] w x 3 ¹/8[°] d x 2 ¹/2[°] h (6.5 cm x 7.93 cm x 6.35 cm)



Buildings DPM Building Kits - N



Goodnight Mattress Co. N Scale #50500 6 ³/₁₆" w x 4 ²¹/₃₂" d x 3 ³/₄" h (15.7 cm x 11.8 cm x 9.52 cm)





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)





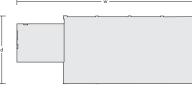
Gripp's Luggage Mfg. N Scale #50600 7 ⁵/₈" w x 3 ³/₄" d x 2 ¹/₂" h (19.3 cm x 9.52 cm x 6.35 cm)





Trackside Transfer N Scale #51000 11^{7/}t6" w x 4 ⁵/t6" d x 2 ¹

 $117/_{16}$ " w x 4 $5/_{16}$ " d x 2 $1/_{4}$ " h (29 cm x 10.9 cm x 5.71 cm)





Crestone Credit Union N Scale #50800 2 ¹³/16" w x 3 ¹/4" d x 2 ¹/2" h (7.14 cm x 8.25 cm x 6.35 cm)

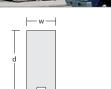


Hilltowne Hotel N Scale #50900 5 ¹/16" w x 2 ¹/8" d x 4 ⁵/8" h (12.8 cm x 5.39 cm x 11.7 cm)

DPM Building Kits - N



Cricket's Saloon N Scale #51100 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)

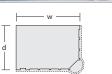




Roadkill Cafe N Scale #51200 2 ¹/₈" w x 2 ³/₄" d x 2 ⁵/₈" h (5.39 cm x 6.98 cm x 6.66 cm)



Corner Turret Building N Scale #51300 2⁷/₆" w x 2" d x 3" h (7.3 cm x 5.08 cm x 7.62 cm)





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)

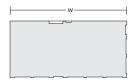




Reed Books N Scale #51500 3 ³/16" w x 2 ¹⁵/16" d x 2 ³/4" h (8.09 cm x 7.46 cm x 6.98 cm)



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)

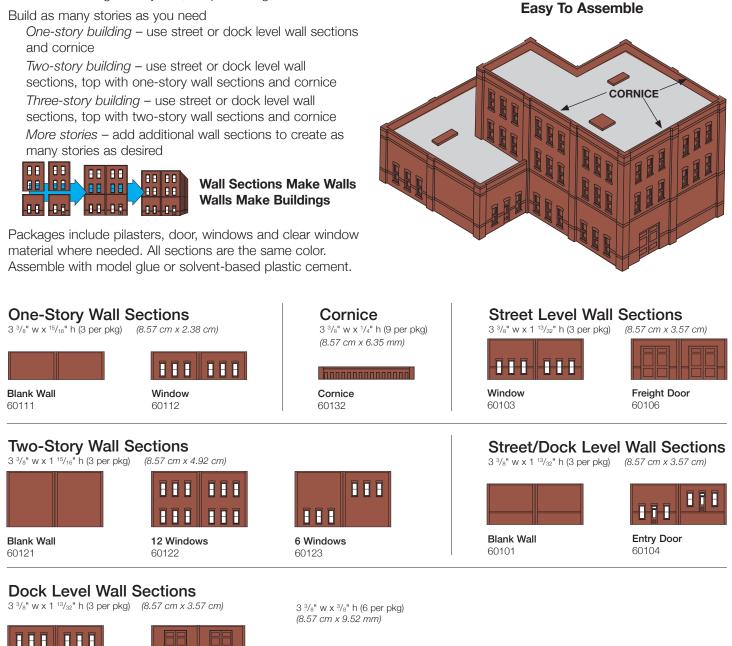


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DPM Modular System - N

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

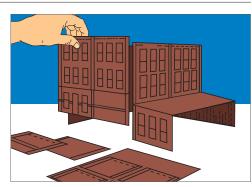


Window 60102





60131



Preplan buildings with three-dimensional paper mock-ups. The N Scale 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 N Scale Planning Packet is available for purchase or as a Free Download at woodlandscenics.com.

DPM Modular N Scale

Buildings DPM Gold Kits - HO

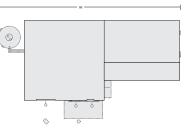
It's all about the details! DPM Gold Kit buildings create complete layout scenes. Each kit contains fully illustrated instructions, easy to assemble buildings made of injection molded styrene plastic, an abundance of details made of lead-free metal castings, Dry Transfer Decals, signs and/or window treatments.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

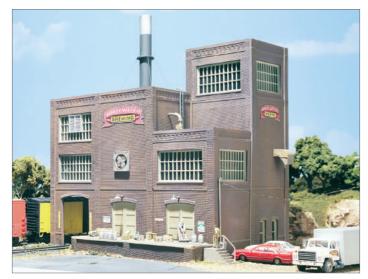




DPM Gold Kits HO Scale

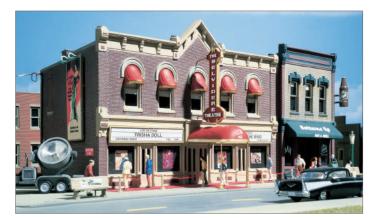




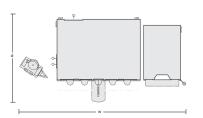


Whitewater Brewing HO Scale #40200 9 ⁹/16" w x 7 ³/16" d x 10" h (24.2 cm x 18.2 cm x 25.4 cm)



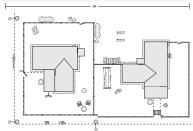


Entertainment District HO Scale #40300 12 ⁷/16" w x 6 ⁹/16" d x 4 ⁵/8" h (31.5 cm x 16.6 cm x 11.7 cm)





Emery Lane HO Scale #40400 12 ⁷/16" w x 6 ⁹/16" d x 2 ¹³/16" h (31.5 cm x 16.6 cm x 7.14 cm)

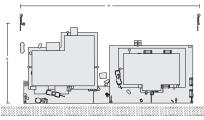




DPM Gold Kits - HO

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)



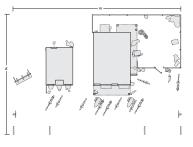
Harlee & Sons Cycle Shop HO Scale #40600 7 ¹/₈" w x 12 ¹/₂" d x 2 ⁵/₈" h (18 cm x 31.7 cm x 6.66 cm)







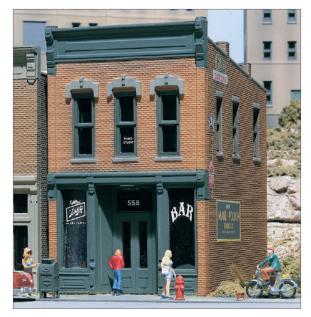
Popa Weelie's Saloon HO Scale #40700 12 '/2" w x 9" d x 4 ⁷/₃₂" h (31.7 cm x 22.8 cm x 10.7 cm)



Buildings DPM Building Kits - HO

These kits offer a wide selection of easy-to-assemble buildings, finely detailed with authentic architectural components. Choose from several 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 130-133 for decal options.



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)



Cutting's Scissor Co. 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)





Robert's Dry Goods HO Scale #10200 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)





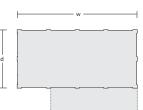
B. Moore Catalog/Showroom HO Scale #10400 4 ³/₄" w x 4 ³/₄" d x 5" h (12 cm x 12 cm x 12.7 cm)



Buildings DPM Building Kits - HO

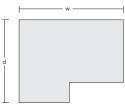


Laube's Linen Mill HO Scale #10600 6 ¹¹/₁₆" w x 3 ¹/₄" d x 4 ¹/₄" h (16.9 cm x 8.25 cm x 10.7 cm)





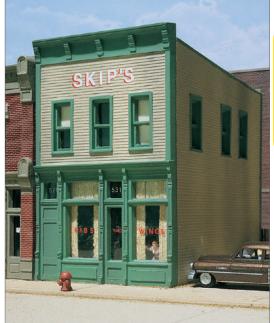
Freight Depot HO Scale #10700 5 ¹³/16" w x 4 ⁵/8" d x 4 ¹/4" h (14.7 cm x 11.7 cm x 10.7 cm)



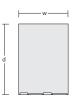


Goodfellows Hall HO Scale #10800 6 ³/₁₆" w x 4 ¹/₂" d x 4 ⁵/₈" h (15.7 cm x 11.4 cm x 11.7 cm)





Skip's Chicken and Ribs 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)



DPM Building Kits HO Scale

DPM Building Kits - HO







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)





Townhouse #2 HO Scale #11000 2⁷/₁₆" w x 4 ¹/₄" d x 4 ³/₄" h

(6.19 cm x 10.7 cm x 12 cm)

Carol's Corner Cafe 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 Cafe 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)





Townhouse #3 HO Scale #11100 2⁷/₁₆" w x 4 ¹/₄" d x 4 ⁵/₈" h (6.19 cm x 10.7 cm x 11.7 cm)



Three Townhouse Flats (Fronts Only) HO Scale #11400 7⁵/₁₆" w x ¹/₈" d x 4 ³/₄" h (18.5 cm x 3.17 mm x 12 cm)



DPM Building Kits - HO



Carr's Parts HO Scale #11600 4 ⁶/₈" w x 3 ⁶/₈" d x 4 ¹/₂" h (11.7 cm x 9.2 cm x 11.4 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)





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)



M.T. Arms Hotel HO Scale #11900 7¹⁵/16" w x 2³/4" d x 6" h (20.1 cm x 6.98 cm x 15.2 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)





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)



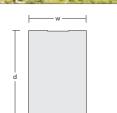
DPM Building Kits - HO

Painting is optional with #200 Series Kits. The walls are one color, the doors and windows another. Kits include walls made of injection molded styrene plastic, windows, doors, roof, clear window material and easy-to-follow, illustrated instructions.





Schultz's Garage HO Scale #20100 2 ⁷/₈" w x 4 ¹³/₁₆" d x 2 ³/₄" h (7.3 cm x 12.2 cm x 6.98 cm)





Pam's Pet Shop 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)





C. Smith Packing House HO Scale #20300 4 ¹³/16" w x 5 ³/a" d x 3 ³/4" h (12.2 cm x 13.6 cm x 9.52 cm)



Walker Building HO Scale #20400 3 ¹/1°[°] w x 4 ³/8°[°] d x 6°[°] h (7.77 cm x 11.1 cm x 15.2 cm)



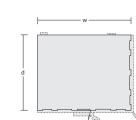
DPM Building Kits - HO

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.



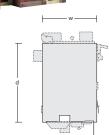


First Bank HO Scale #12200 5 ¹/₂" w x 4 ¹/₈" d x 4 ³/₄" h (13.9 cm x 10.4 cm x 12 cm)





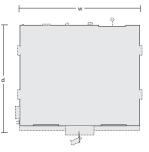
Stone Bakery HO Scale #12300 2 ³¹/₃₂" w x 4 ⁵/₁₆" d x 5 ⁵/₈" h (7.54 cm x 10.9 cm x 14.2 cm)



DPM Building Kits

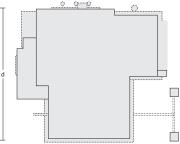


Fire Station N° 3 HO Scale #12400 6^{21/32"} w x 5⁷/8" d x 8³/4" h (16.9 cm x 14.9 cm x 22.2 cm)





HO Scale #12600 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)

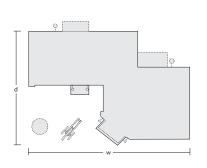


DPM Building Kits - HO



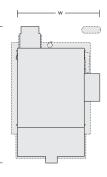
County Courthouse HO Scale #12500

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



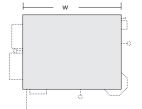


Our House HO Scale #12700 4 ¹/₄" w x 7 ¹/₈" d x 5 ¹/₂" h (10.7 cm x 18 cm x 13.9 cm)





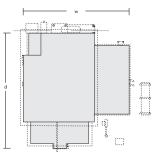
HO Scale #12800 5 ¹/₈" w x 3 ⁷/₈" d x 6 ¹⁵/₁₆" h (13 cm x 9.84 cm x 17.6 cm)



d



Woody's Country Mart HO Scale #12900 7 ¹/6" w x 6 ¹³/16" d x 3 ¹/6" h (18 cm x 17.3 cm x 7.93 cm)



DPM Modular System - HO

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

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 solvent-based plastic cement.

CORNICE

One-Story Wall Sections

30130

30175

Street Level Wall Sections

2¹¹/₁₆" w x 2¹¹/₁₆" h (4 per pkg) (6.82 cm x 6.82 cm)

П

Rectangular

Entry

30131

2 ¹¹/₁₆" w x 1 ⁷/₈" h (4 per pkg) (6.82 cm x 4.76 cm)



Arched Window 30112

Rectangular Victorian Window Window 30147



Window

30167

Arched

Victorian Window

30142

Entry

30101

Steel Sash Window





Arched 2

Victorian

Window

30144

30109

F

F H -

Arched 4 Window 30108

> H Η

Rectangular 2

Window (Low)

30137

Victorian

Entry

30141

A Arched 2 Window (High) Window (Low) 30110

Window

Dock Level Wall Sections

Arched

30103

Overhead

Door

30135

30164

 $2^{11}/_{16}$ " w x $2^{11}/_{16}$ " h (4 per pkg)

μ

Π

Arched

Victorian

Window

30143

Entry 30105

Rectanglar 4 Window 30138

H H

A

Rectangular 2 Window (High) 30139

A

Ħ



(6.82 cm x 6.82 cm)

30117

Powerhouse Window 2 ¹¹/₁₆" w x 7 ³/₈" h

(6.82 cm x 18.7 cm) (2 sets per pkg)

DPM Modular

HO Scale



Powerhouse Window 30118

Door

301.32

Entry

30161

Freight Door 30102



20th Century

Open Arch 30107

30162



P

Rectangular

Window

30134

Entry 3017



Blank Wall

30104







20th Century Window 30163





-



Entry 30172



2 3/4" w x 9/16" h (6.98 cm Blank Wall 30104 x 1.42 cm) (8 per pkg) 30115



F

Н

Rectangular

Window

30133

30173





113



H

Blank Wall 30111



Cornice

Innnnnnnnn

Cornice Fancy

2 ¹¹/₁₆" w x ³/₈" h

(8 per pkg)

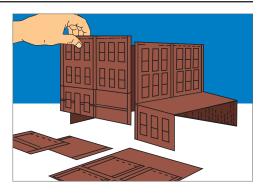
Cornice Plain 2 ¹¹/₁₆" w x ⁵/₁₆" h (6.82 cm x 0.79 cm)

DPM Modular System - HO

HO Scale Planning Packet 30191

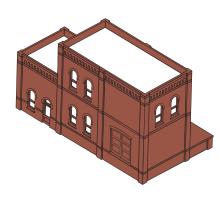
Preplan buildings with three-dimensional paper mock-ups. The HO Scale Planning Packet contains full-sized drawings of wall sections. To use, make photocopies of drawings, cut out wall section pieces and arrange into paper walls. Tape walls on cardboard. Cut out cardboard and tape walls together. Modify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

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

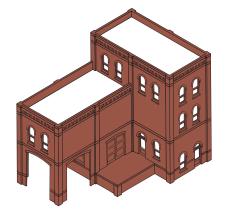


HO Scale Modular Option Packs

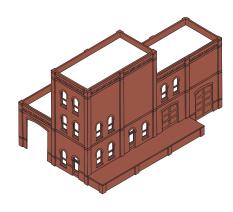
Each pack contains a variety of wall section quantities, styles and suggested building options. Add to these kits from your dealer's stock of Modular System parts to build an even larger structure!



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 171 pieces (approx. 7 ¹/₂" w x 8 ¹/₂" d x 7" h) (19 cm x 21.5 cm x 17.7 cm)

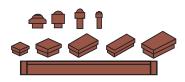


4-in-1 Modular Kit 35300 178 pieces (approx. 11 ¹/₂" w x 8 ¹/₂" d x 7" h) (29.2 cm x 21.5 cm x 17.7 cm)

Roof and Trim Kit 30190

DPM Modular HO Scale Add detail and realism to any building. Kit includes 2 sheets of styrene plastic roof material 6" x 8 $\frac{1}{2}$ " (15.2 cm x 21.5 cm) ea, 2 styrene plastic inside corner strips, brick parapet wall trim and an assortment of plastic vents and hatches.

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





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)

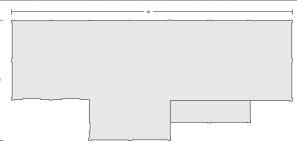


DPM Modular System - HO

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 8³/₈" w x 11 ¹/₄" d x 12 ¹/₂" h (21.2 cm x 28.5 cm x 31.7 cm)





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

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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 additional wall sections (HO Scale Modular Parts on page 113), or use the Packs 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.

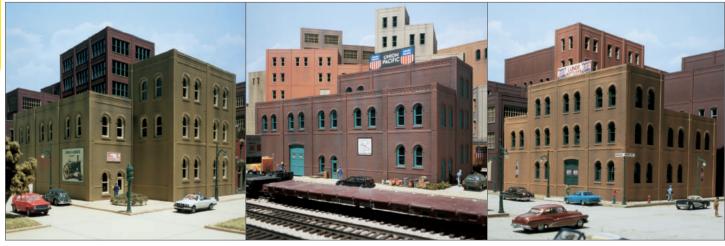


Build paper mock-ups with the Planning Packet included in the Designer Bulk Packs and design the exact structure you want. By combining different modular elements of the Designer Bulk Packs and the more than 40 available interchangeable wall sections, you can build any size or shape structure. The possibilities are virtually limitless.

Arched Window Industrial Building HO Scale #36100

DPM Modular HO Scale

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



11 $^{5}/_{16}$ " w x 8 $^{9}/_{16}$ " d x 6 $^{3}/_{4}$ " h (28.7 cm x 21.7 cm x 17.1 cm)

14 $^{1}\!/_{16}"$ w x 5 $^{3}\!/_{16}"$ d x 6 $^{3}\!/_{4}"$ h (35.7 cm x 13.1 cm x 17.1 cm)

11 ⁵/₁₆" w x 8 ⁹/₁₆" d x 6 ³/₄" h (28.7 cm x 21.7 cm x 17.1 cm)

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

DPM Modular System - HO

Rectangular Window Industrial Building HO Scale #36200

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) 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)

Victorian Style Storefront Building HO Scale #36300

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

Twentieth Century Storefront Building HO Scale #36400 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.



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)

 $8 \frac{9}{16}$ " w x 5 $\frac{13}{16}$ " d x 10 $\frac{1}{2}$ " 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)

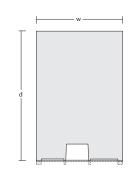
Buildings DPM Building Kits - 0

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.

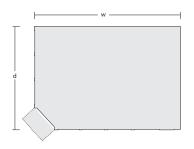
Decals not included. See pages 130-133 for decal options.



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)

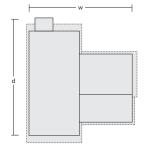


Kirsten's Corner Cafe O Scale #80200 7 ⁵/₈" w x 5 ³/₈" d x 6 ³/₄" h (19.3 cm x 13.6 cm x 17.1 cm)





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)



Cornice

DPM Modular System - O

Easy To Assemble

Unlimited building options. Interchangeable injection molded styrene plastic wall sections make it easy to create buildings of any size, shape or height. Build large or small O scale buildings with architectural details molded in place. All wall sections are uniform in height and width. Build two, three or more stories by stacking the desired number of wall sections. When you reach the desired height, finish the building with cornices. Step-by-step instructions included.

Packages include pilasters, door, windows and clear window material where needed. All sections are the same color. Walls are made of injection molded styrene plastic. Assemble with model glue or solvent-based plastic cement.

Wall Sections 4 1/8" w x 3 1/16" h (2 per pkg) (10.4 cm x 7.77 cm)



Arched Entry

90101



Street/Dock Level Arched Window Blank Wall 90103



Rectangular Window 90105



90106

Wall Section

Street/Dock Level Freight Door 90107

Dock Riser Wall 4 1/8" w x 1 1/4" h (10.4 cm x 3.17 cm) (4 per pkg)

90108

Dock Riser Wall Section

> Cornice 4 1/8" w x 1/2" h (10.4 cm x 1.27 cm) (8 per pkg) 90109

O Scale Planning Packet 90191

90102

Preplan buildings with three-dimensional paper mock-ups. The O Scale 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.

90104

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



O Scale Modular Building Kits

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.

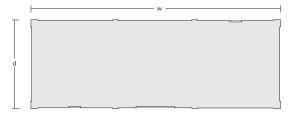




Heier Kite Co. O Scale #95100 12 ⁷/₈" w x 4 ⁵/₈" d x 6 ¹/₂" h (32.7 cm x 11.7 cm x 16.5 cm)







Building Kit Sets

Build a city and save money. Each of these building sets contain a collection of individual, architecturally accurate DPM Landmark Structures Building Kits. Sets include loads of detailed, lead-free metal accessories and Dry Transfer Decals. Super value - saves money over items purchased separately. Buildings of injection molded styrene plastic. Assemble with model glue or solvent-based plastic cement.

ACTOR

NDUST

Town & Factory Building Set[™] S1485

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



City & Industry Building Set[™] S1486

- Complements Grand Valley layout or adapts to any HO scale layout
- Includes 15 architecturally realistic Landmark Structures Building Kits
- More than 160 detailed accessories
- 130 Dry Transfer Decals
- Instructions and sample street plan included



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 • Instructions and sample street plan included



Scenic Details

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D21

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D223

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 123, is recommended.

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D239

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



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

27



Tool Shed - 10 pcs 2 ¹/₂" diameter x 2 ¹/₂" tall (6.35 cm x 6.35 cm)



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



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



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



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



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D21

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D222

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D240

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



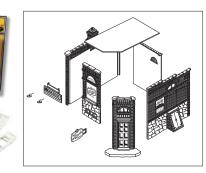
Ticket Office - 9 pcs 2 1/4" long x 2 1/2" tall (5.71 cm x 6.35 cm)



D236 Gazebo - 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)



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





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



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



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



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

Scene Kits

Trackside Scenes[™]

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 123. 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



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



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" \times 8" (22.8 cm \times 20.3 cm) scene / 76 pcs



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 / 84 pcs

Complete Scenes[™]

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 123. 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 cm x 22.8 cm*) scene / 73 pcs



Maple Leaf Cemetery S131 Every town has one tucked away in the old part of town or next to the neighborhood church. Kit includes 30 tombstones, lead-free metal details and various types and colors of Foliage and Turf. 8" x 11" (20.3 cm x 27.9 cm) scene / 54 pcs



Memorial Park S132 Complement your layout with a place to gather on warm summer evenings. Kit includes more than 38 lead-free metal details, 9 tree armatures, a variety of Foliage, Turf and fence and shed materials. 8" x 14" (20.3 cm x 35.5 cm) scene / 49 pcs

Scene Kits

Mini-Scene® Kits

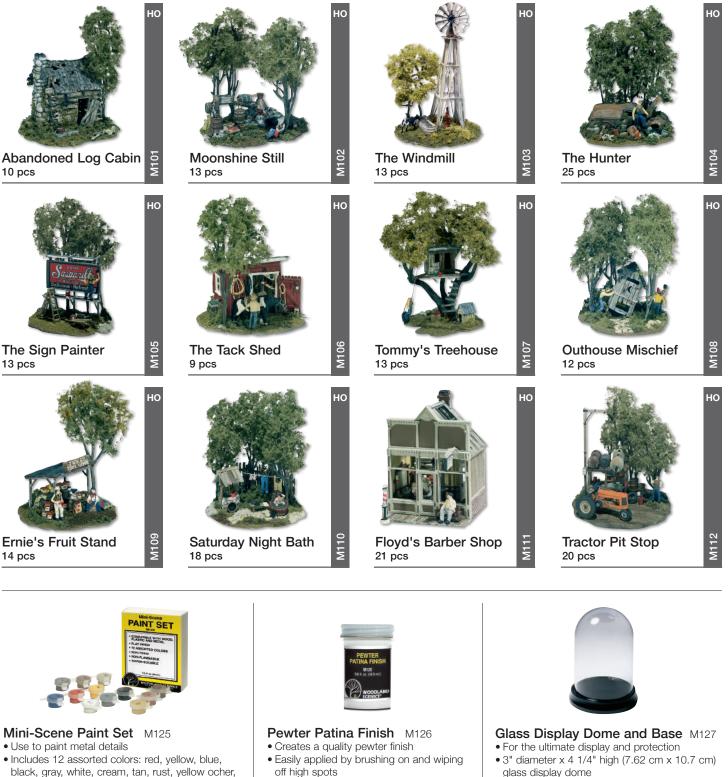
brown, dark brown

Scenic Details. 0.16 fl oz (4.73 mL) ea

• Non-toxic, non-flammable and water-soluble. Use

with Trackside Scenes, Complete Scenes and

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) or Mini-Scene Paint Set (M125). We recommend using super glue or two-part epoxy for assembly. All scenes designed to fit in Glass Display Dome and Base (M127).



• Plastic base is 1/2" (1.27 cm) high

• Finish is non-toxic, non-flammable and

water-soluble

0.625 fl oz (18.4 mL)

Mod-U-Rail[®] 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.

Mod-U-Rail is for scales from Z through O.

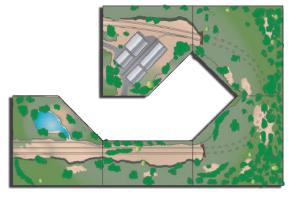
- No complicated calculations
- No expensive power tools
- No mess
- Cost savings over purchasing items separately

Design—Designing your layout is easy. Visit our website to use the free, interactive design program. The program leads you through a simple, visual process to design a customized layout to fit your personal space requirements. Design your layout with an endless number of configuration possibilities, track-planning patterns and techniques.

Build—Simply construct modules for the layout base with the patented 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





ONLINE

VIDEOS



Straight Module Kit ST4801

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. Saves over purchasing items separately. 18" x 36" (*45.7 cm* x *91.4 cm*) module

Track not included.



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 endto-end or side-to-side with the included connector plates and hardware. Saves over purchasing items separately.

36" x 36" (91.4 cm x 91.4 cm) Build as corner or square 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 $35 \frac{1}{2}$ " 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)

Sec.

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

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

Connector Plate Set ST4780

expansion



 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)

MOD-U-RAIL



 Square Module Kit

 Stand
 ST4792

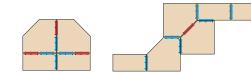
 36" x 36" x 35 1/2" - 26 lbs (11.7 kg)

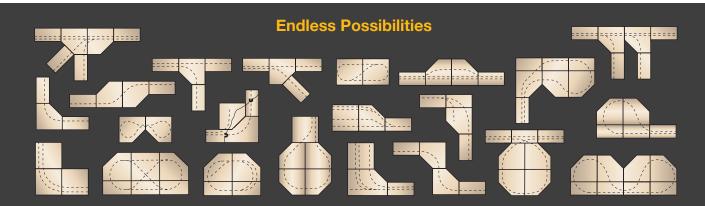
 (91.4 cm x 91.4 cm x 90.1 cm)



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

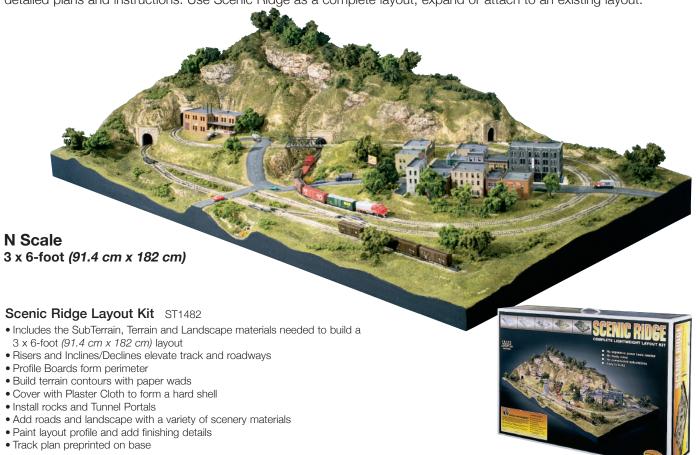
 The Connector Plate Set gives you additional connectors for unlimited possibilities in your layout design.





Scenic Ridge® Layout 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.



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

Town & Factory Building Set[™] S1485

- Includes 13 architecturally realistic Landmark Structures Building Kits
- More than 85 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

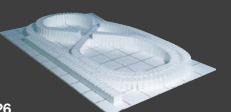
- Includes the Atlas[®] N Code 80 track needed to complete the Scenic Ridge layout track plan
- Track plan and assembly instructions are included
- For modelers of all skill levels
- Realistic prototypical brown ties and nickel silver rail snap-track
- Reliable and easy to use
- Wiring and controls not included

Atlas[®] is a registered trademark of Atlas Model Railroad Company



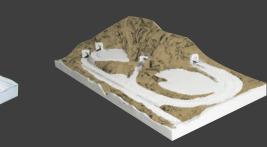
Creating a Layout Kit

Install Risers and Inclines/Declines on track plan that is preprinted on the base.



Cut profile contours with the Hot Wire Foam Cutter or Foam Knife.

Use paper wads to form terrain contours.



Grand Valley[™] Layout Kits

Build a complete HO scale layout with three 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.



City & Industry Building Set[™] S1486

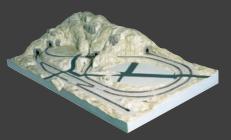
- Complements Grand Valley Layout Kit or any HO scale layout
- Includes 15 architecturally realistic Landmark Structures Building Kits
- More than 160 detailed accessories and 130 colorful Dry Transfer Decals
- Instructions and sample street plan included



Cover with wet Plaster Cloth to form a hard shell.



Install and color rocks and Tunnel Portals, paint terrain base and add roads using the Road System.

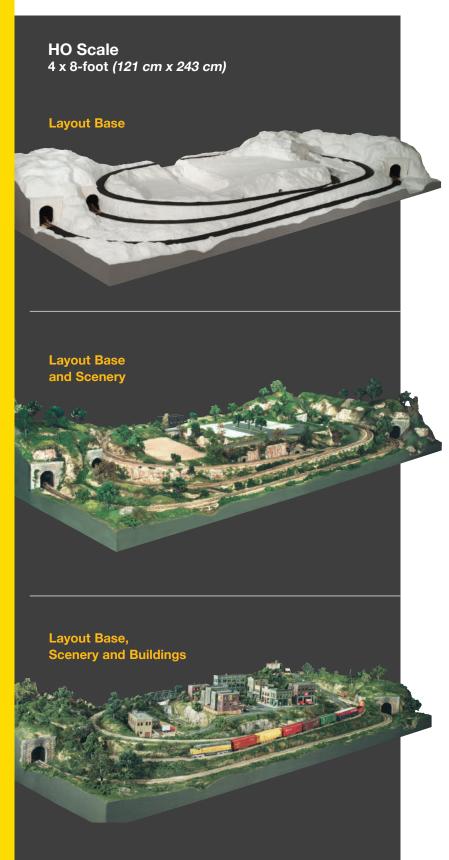


Landscape with turf, ground cover and trees. Paint the layout profile, then add finishing details if desired.



River Pass[™] Layout Kits

Build a complete 4 x 8-foot (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-foot (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



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

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.



HO Scale 10 x 18-inch (25.4 cm x 45.7 cm)

The Scenery Kit S927

- A kit for beginners
- Learn terrain and landscape techniques
- Build a 10 x 18-inch (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

N Scale 12 x 24-inch (30.4 cm x 60.9 cm)

SubTerrain Scenery Kit[™] \$929

- This kit uses SubTerrain, Terrain and Landscape Systems
- Build a 12 x 24-inch (*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® S928

• Includes detailed illustrated instructions, materials and patterns needed to add mountains,

- rocks, tunnel, Ballast, landscape and trees
- Covers a 4 x 8-foot (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-foot (*121 cm x 243 cm*) layout
- More than 40 products included
- Adapts to scales Z through O

Train not included





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

Dry Transfer Decals

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 scale. The wide range of full color designs adds detail and realism to buildings, fences, signs and boxcars.



Series One D245



Product & Advertising Signs DT554



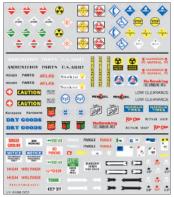
Assorted Products & Business Signs DT559



Tavern, Gas Station & Commercial Signs DT551



Road, Product & Burma-Shave Signs DT555



Crate Labels & Warning Signs DT560



Assorted Business Signs DT552



Assorted Logos & Advertising Signs DT556



1960s Signs & Posters DT561



R.E.A., Depot & Advertising Signs DT553



Data/Warning Labels & Commercial Signs DT557

	CLASS OF 57
ROUTE 66 DINER	We Like ike
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	Eleveration 🙀 👹
CATE POOL HALL	
SCOTTY'S CALL DE STATE	
Office DEPENDABLE	
CLABBER FAR	
EAKTING FOWDER VI 0.20	CLIFFTON MOTOR CO.

1950s Signs & Posters DT562



BURNISHER DI600

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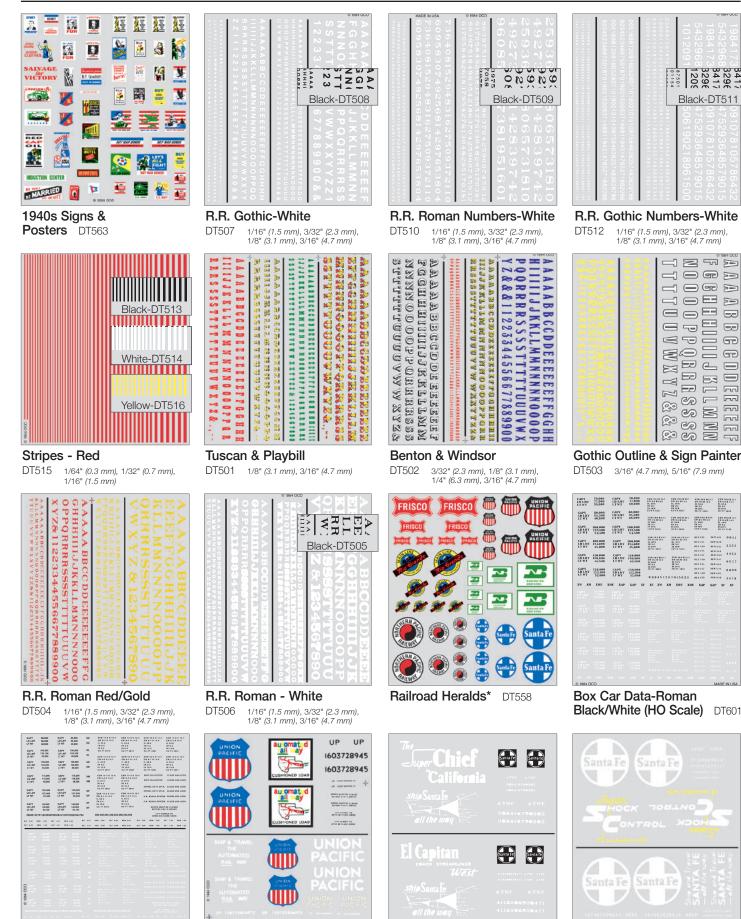
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3471

Santa Fe Box Cars Shock

Control/Ship & Travel DT605



Box Car Data-Gothic Black/White (HO Scale) DT602

Union Pacific

Box Cars* DT603

* Products bearing Union Pacific, Southern Pacific and Rio Grande marks are made under trademark license from Union Pacific Railroad Company. 131

Santa Fe Box Cars El

Capitan/Super Chief DT604



Rock Island Box Cars Soft Touch/DF (HO Scale) DT606



Great Northern Box Cars (HO Scale) DT610



Business Signs Mini-Series (N Scale) DT572



BN and CB & Q Box Cars (HO Scale) DT607



Reefer Cars Armour/Miller/ Hormel (HO Scale) DT611





Frisco Box Cars Ship it on the Frisco/Frisco Fast Freight (HO Scale) DT608



Product Logos Mini-Series (N Scale) DT570

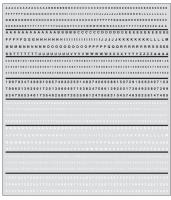




Southern Pacific Box Cars* (HO Scale) DT609



Railroad Signs* Mini-Series (N Scale) DT571



Lettering Black & White Mini-Series (N Scale) DT575

* Products bearing Union Pacific, Southern Pacific and Rio Grande marks are made under trademark license from Union Pacific Railroad Company.

Transferring Decals

Position the Dry Transfer Decal and rub over the top with a burnisher or dull pencil.



Carefully remove the carrier sheet.



Place the backing paper over the Dry Transfer Decal and burnish again.



Dry Transfer Decals can be "weathered" with a light sanding or using other techniques.





Model Graphics® Dry Transfer Decals

Intricate detailing is quick, 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 for O, HO and N scales.









Numbers 45°	USA Gothic
MG746 (Black)	MG747 (White)
MG748 (Red)	MG749 (Yellow
MG750 (Silver)	

V)

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1/8

3.1

Stencil & Block Roman MG751 (Black) MG752 (White) MG753 (Red) MG754 (Yellow)

1/4

6.3

Ν

1/4

6.3

S

3/32 1/8

2.3 3.1



4.7 Script & Old English MG755 (Black) MG757 (Gold)

7.9

4.7

MG756 (White) MG758 (Silver)

79

Stripes MG759 (Black)

0.01

0.25

MG761 (Gold) MG763 (Yellow)

1/64

0.39

0.02

0.5

MG760 (White) MG762 (Red) MG764 (Silver)

3/64

1.19

1/32

0.79

Tidy Track



Tidy Track[®] Rail & Wheel Maintenance System

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 scale and includes all you need to save time, money and keep your trains running on schedule.



TRACK MAINTENANCE



Perfect for hard-to-reach areas



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 need to clean and maintain your track. Package doubles as

- a tray for storage. · Easy, self-guiding system
- Clean hard-to-reach areas
- Patented Product



Rescue Pads™ TT4551

Holds Tidy Track pads

Use for corrective maintenance and track repair.

Locks in place or swivels

- 2 Replacement pads
- For semi-annual cleaning
- Removes heavy build-up
- Patented Product



Maintenance Pads TT4552 Use to remove dirt and smooth imperfections.

- 2 Replacement pads
- For routine cleaning
- Removes grime and oxidation

Patented Product



Cleaning & Finishing Pads TT4553

Use with Clean Track Solution for final clean and finish.

- 8 cleaning pads and 8 finishing pads
- Use with Clean Track Solution • Remove dirt and make ready for operation



Rail Pal[™] TT4575

Use to smooth track imperfections and remove dirt and track contaminants, such as paint, adhesives and grime.

- 2-sided for light and heavy cleaning
- Handy for quick fixes
- Does not crumble

1/pkg



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

4/pkg



ACCESSORIES

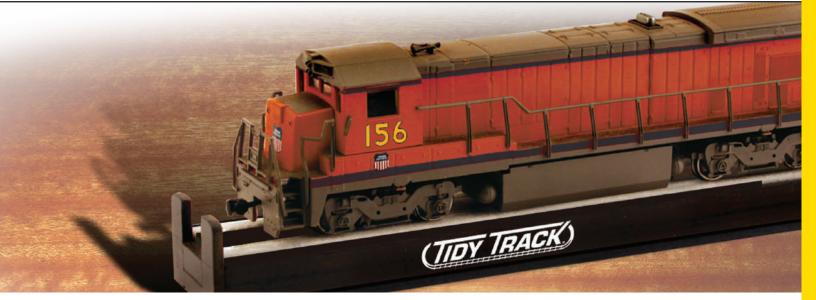
REPLACEMENTS

• Replacement pads available

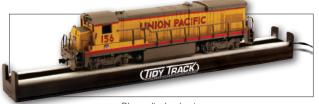
Ergonomic design

Pivoting handle design

Tidy Track



WHEEL MAINTENANCE



Clean all wheels at once





Replaceable pads



Power from track or transformer

Roto Wheel Cleaner™ 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 padsWorks with DC and DCC
- operating systems
 No cleaning solution needed
 Patented Product



Clean Track Solution™ TT4554

Use with Cleaning & Finishing Pads. Non-toxic, non-corrosive and water-soluble.

- Cleans track for improved conductivity
- Safe for scenery
- Non-toxic

1.85 fl oz (54.7 mL)



Roto Pads™ TT4562

Replacement Cleaning and Scrubbing pads for Roto Wheel Cleaner.

- Easy to apply
- Will not scratch wheelsFor N and HO scale
- Cleaning Dada 76 3/1 (104 a

Cleaning Pads - 76 ¾" (194 cm) Scrubbing Pads - 25 ½" (64.7 cm)





Track Painters

Use before or after installation to model track as realistic as the rest of the layout.

- Quick and easy
- Paints metal and plastic
- Works for all scales
- Includes replacement tip



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

Fasteners & Lubricants

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.



5 per pkg				Filliste 5 per p	r Head \$	Screws	Flat He 5 per p	ead Scre	ws	Hex 5 per	Head Screet	ews
No. H801 H802 H803 H804	Size 00-90 00-90 00-90 00-90	Length 1/8" 1/4" 3/8" 1/2"		No. H821 H822 H823 H824	Size 00-90 00-90 00-90 00-90	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	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"		H825 H826 H827 H828	0-80 0-80 0-80 0-80	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	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"		H829 H830 H831 H832	1-72 1-72 1-72 1-72	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	1/8" 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"		H833 H834 H835 H836	2-56 2-56 2-56 2-56	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	1/8" 1/4" 3/8" 1/2"
Dies 1 per p			Hex 5 per	Nuts pkg	9	Wrench 1 per pkg		Was 5 per			Taps 1 per pkg	
No. H877 H878 H879 H880	Size 00-9 0-80 1-72 2-56	90 0 2	No. H881 H882 H883 H884	0 (1	Size 0-90 0-80 -72 2-56	No. H885 H886 H887 H888	Size 00-90 0-80 1-72 2-56	No. H891 H892 H893 H894	0-80	0	No. H895 H896 H897 H898	Size 00-90 0-80 1-72 2-56

Hob-E-Lube[®] 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)



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

Multi-viscosity additives for trouble-free operation, even at extreme temperatures. Great for home and workshop applications.

Medium Oil HL663

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 oil is needed.

Hob-E-Lube[®] Lubricants

Use these lubricants on model trains and R/C cars, planes and boats.



Dry Graphite HL651

With Molybdenum. Dry Graphite will not collect dust, has good adherence properties and clings to sliding surfaces. Ideal for metal, wood, plastic and rubber. 6.5 g (0.22 oz)

Dry White Lube HL652

This non-staining lubricant will not conduct electricity or collect dust. Contains PTFE lubricant. Use on metal, wood, plastic and rubber.

3.5 g (0.12 oz)

Ultra-Lite Oil HL653

A light viscosity oil for small, precision parts. Penetrates and lubricates closetolerance areas. Includes extension tube for hard-to-reach areas. 0.5 fl oz (14.7 mL)

Lite Oil HL654

Multi-viscosity oil with an additive that reduces its tendency to thin out at high temperatures. Good general-purpose hobby lubricant for most light to medium load-bearing applications. Includes extension tube for hard-to-reach areas.

0.5 fl oz (14.7 mL)

Gear Lube HL655

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.



SCENE RAMA®



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!

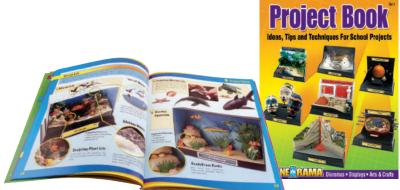
For any student - grade school to high school, college and beyond!

For any project – volcanoes, masks, Native American villages, storybooks, missions, pyramids and more!

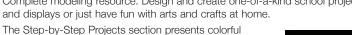
Project Book SP4170

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



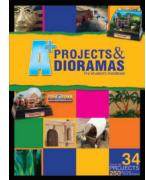




easy-to-follow, illustrated instructions to make 34 different projects for science, social studies, history and other subjects. Complete a project exactly as presented or change it easily to fit your assignment and your imagination!

The Tips, Techniques & Templates section illustrates more than 250 simple tips and techniques, key to using Scene-A-Rama materials. Once understood, students can apply these techniques to other projects easily or make changes to one of the illustrated examples.

202 full-color pages



The Project Book is available for purchase or as a free download at woodlandscenics.com.





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)





ShowBox™ 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)

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)

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 10⁹/₁₆" w x 7 ¹/₄" d x 7 ¹/₄" h (26.8 cm x 18.4 cm x 18.4 cm)

Complete Diorama Kit: Buildings SP4197

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

10³/₄" w x 7³/₈" d x 7 ¹/₂" h (27.3 cm x 18.7 cm x 19 cm)





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.

WARNING: Sharp Objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.





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, missions or deserts.

Base sold separately.

WARNING: Sharp Objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.





ReadyGrass Vinyl Mat Make grassy or sandy surfaces. Attach with Sticky Bond or Project Glue.



Add Accents Sprinkle to model dirt paths, low grasses and foliage highlights.



Foliage Fiber Make ground cover, hedges, vines and ivy.



Plant Trees Give your diorama depth and realism.



Add Bushes Add realistic shrubs and other foliage to your diorama.



Plant Wild Grass 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.

MARNING: Sharp Objects! Choking Hazard! Small Parts. Not intended for children under 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.

WARNING: Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.





Side Panels Create the perimeter and form your diorama contours.



Newspaper Wads Stack to build hills, mountains or even volcanoes, then cover with Plaster Cloth.



Plaster Cloth Create a hard shell land surface for grasses, bushes, trees and other foliage.



Rocks Add rocks, outcroppings, cliffs, riverbanks and more.



Earth Undercoat Create an earth-colored base for all of your landscape.



Add Foliage Make your diorama come alive with realistic-looking bushes and shrubs.

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





Foliage & Grasses SP4120 Enhance your diorama or display with scenery. Model short and tall grasses, bushes, ivy, flowers, other foliage, trees, roads and paths.



Rock Making Kit SP4121 Enhance your diorama or display with rocky areas. Model mountains, outcroppings, rock debris, lava flows and cliffs.



Ripplin' Water Kit SP4122 Enhance your diorama or display with still or moving water. Model ponds, rapids, waterfalls and frozen water.



Winter Effects SP4123 Enhance your diorama or display with frigid, snowy or icy weather detail. Model snow drifts, icebergs and icicles.



Desert Plants SP4124 Enhance your diorama or display with desert cacti and arid vegetation. Model flowering cacti, grasses, sage and scrub brush.

Scenery & Adhesives

These new scenery items are sized and priced just



Gravel SP4190

142 Colors may vary from actual product. Dioramas shown were built with kit contents and additional materials, sold separately.



Project Glue[™] 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)

MARNING: Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.



Sticky Bond[®] SP4143 Sticky Bond is a contact adhesive. Use to attach 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.



Scenic Spray Glue[™] SP4192

Specially formulated adhesive used to adhere landscape materials to terrain, affix foliage to tree armatures and to seal finished projects. Bottled in a convenient spray applicator.

1.85 fl oz (54.7 mL)

WARNING: Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.



Blue Realistic Water[™] 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 for children under 3 yrs. Adult supervision required.

Trees

Choose from four 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

WARNING: Sharp objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.



Mini Deciduous Trees SP4148 (8/pkg) 3/4" - 11/4" (1.9 cm - 3.17 cm)



Large Deciduous Trees SP4149 (3/pkg) 4" - 5" (10.1 cm - 12.7 cm)



Deciduous Trees SP4150 (4/pkg) 2" - 3" (5.08 cm - 7.62 cm)



Conifer Trees SP4151 (4/pkg) 4" - 6" (10.1 cm - 15.2 cm)



Autumn Trees SP4153 (4/pkg) 2" - 3" (5.08 cm - 7.62 cm)

Tree Kits



Evergreen Trees SP4154 (5/pkg) 2" - 31/2" (5.08 cm - 8.89 cm)



Palm Trees SP4152 (6/pkg) 3" - 5" (7.62 cm - 12.7 cm)



Large Tree Kit SP4194 Kit includes Foliage and 3 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.









Small Tree Kit SP4193 Kit includes Foliage and 5 plastic, bendable Armatures with planting pin. Optional bases included.

Tree size 11/4" to 3" (3.17 cm to 7.62 cm)

WARNING: Sharp Objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.

ReadyGrass® 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



Green Grass SP4161 10 3/4" x 16 1/4" (27.3 cm x 41.2 cm) SP4158 10 11/16" x 7 5/16" (27.1 cm x 18.5 cm)



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)

Patented Product





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.

- · Easy to apply
- Dries quickly
- Easy to paint
- · Forms to any shape
- Non-toxic

8 in x 3.75 yd, 7.5 sq ft (20.3 cm x 3.42 m, 69.6 sq dm)

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

required.

• Missions and much more



Bricks

Metal





Small Siding





ONLINE

Animal Prints



Horizon & Detail Kit SP4132

WARNING: Sharp Objects! Choking Hazard! Small parts. Not intended fo children under 3 yrs. Adult supervision

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

WARNING: Sharp Objects! Choking Hazard! Small parts. Not intended 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





3 yrs. Adult supervision required.



Casting Plaster SP4141 Use Casting Plaster to make rocks, lava and casts of almost anything. Mix according to easy package instructions.

- Rock outcroppings and cliffs
- Make lava flows
- · Cast fossils, animal paw prints and tire tracks

Net Wt 8 oz (0.22 kg)

WARNING: Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.

Building Textures Illustrated instructions show you how to make a wide variety of













WARNING: Sharp Objects! Choking Hazard! Small parts. Not intended for children under













ONLINE

VIDEO







Terra-cotta



Theme 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 scenes and more!

- Mess free
- Quick assembly
- No scissors or glue required



Tepee Village KitSP4133Kit makes 3 tepees, 2 canoes, 4 paddles,
2 animal hides and 2 fire pits



Kit makes 1 castle with drawbridge, 2 interior scenes, 2 horses and 6 decorative flags



Volcano Kit SP4135 Kit makes 1 volcano, ash clouds, magma chamber, lave and 8 labels



Pyramid Kit SP4136 Kit makes 3 full pyramids, 1 cut-away pyramid and 1 boat



Ancient Ruins Kit SP4137 Kit makes 2 temples and 3 column samples



Energy Efficient Kit SP4138 Kit makes 1 earth sheltered house, 1 greenhouse, 2 wind turbines, 2 ground solor panels and 2 roof solor panels



Cabin Kit SP4239 Kit makes 1 cabin, outhouse, shed, canoe and firewood pile



Pioneer Kit SP4240 Kit makes 2 wagons, wagon covers, mules and horses



Farm KitSP4241Kit makes 1 barn, silo and shed



Kit makes 26 underwater creatures, 6 coral, 1 seaweed and 2 underwater terrains



Playhouse Kit SP4243 Kit makes 1 large playhouse and slide, 1 small playhouse with connecting bridge, doghouse and raft



Home Kit SP4244 Kit makes 1 house with a detachable garage

LandESCAPE 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.



Build Shipwrecked

Bend Shaper Sheet to form base.



Apply Shaper Sheet Plaster then color with Earth Colors.



Attach boat remnants and sand.



Add landscape and trees to 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.



Build Dinosaur Ridge

Bend Shaper Sheet to form base.



Apply Shaper Sheet Plaster then color with Earth Colors.



Add landscape to detail diorama.



Attach trees and dinosaurs to complete.



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



Castle Dwellers SP4442



Native Americans SP4443



Native American Hunt SP4444



Marine Life SP4447



Young Adults SP4451



 Alternative Energy
 SP4448

 148
 Colors may vary from actual product.



American Civil War Soldiers SP4445



North American Wildlife SP4449



Family SP4452



Revolutionary War Soldiers SP4454

Diorama shown with Native Americans (SP4443) Scene Setters.



African Wildlife SP4446



Prehistoric Life SP4450



Friars/Monks SP4453



ONLINE VIDEO

Project Packs™

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!

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 there!





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 your 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!





Classroom Packs™

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.





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!

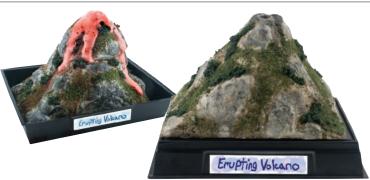
This project is designed to aid students in meeting the expectations of national social sciences standards.



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!

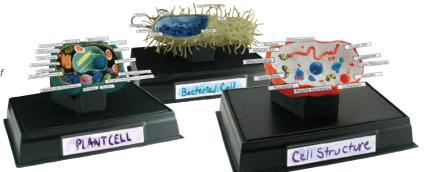
This project is designed to aid students in meeting the expectations of both the national standards for arts education and national social sciences standards.



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.











PineCar Racers®

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®, Kub Kar™ and RA Racer® compliant when used with approved wheels and axles. Local race rules may vary.

How-To Book P383

Learn the principles of design for both speed and style. This 82-page booklet includes instructions for cutting out PineCar racers, painting and detailing tips and speed techniques.



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

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*



Bodies and 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" | (4.44 cm x 17.7 cm) Racer shown was made with PineCar Racer Basic Kit (P370) and Dry Transfer Decals Hot Rod (P314).

WARNING: Sharp Objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.



PineCar Racer Wedge Kit P369 Ready to go. No tools required. Just sand, paint and decorate. Includes a wedge, wheels and axles.

1 $^{3}/^{u}$ 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).

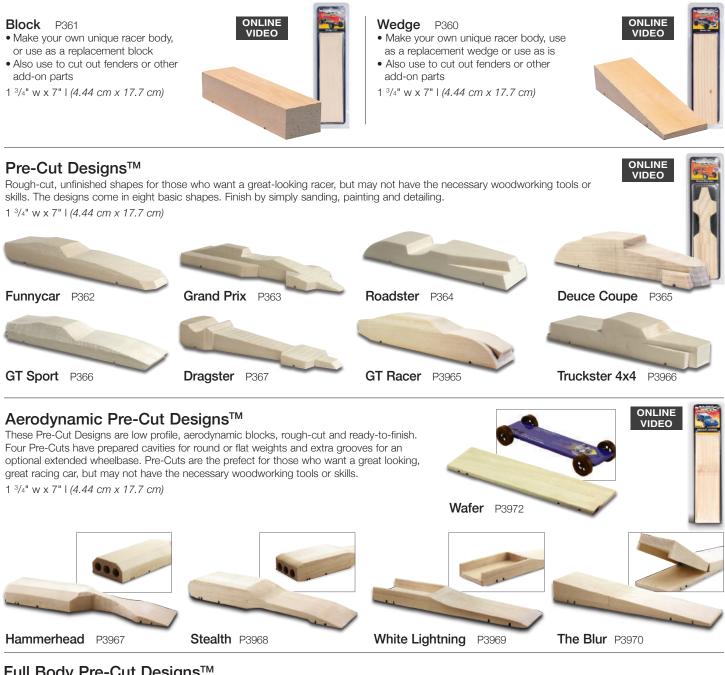
▲ WARNING: Sharp Objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.



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.

1 ³/4" W X 7" I (4.44 cm x 17.7 cm) Sandpaper, lubricant and paint not included.

WARNING: Sharp Objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.



Full Body Pre-Cut Designs™

The rough-cut pine wood body with a hollowed-out core and balsa wood sides keep this full-body design lightweight. Six real car shapes available. Simply glue, shape, sand and paint.

Approx. 2¾" w x 6½" I (6.98 cm x 16.5 cm)





1 $^{3}/_{4}$ " W x 7" | (4.44 cm x 17.7 cm) Block, wheels, axles and paint not included





Screamin' Eagle P413

Starfire P414

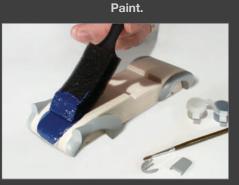
Batcar P415

Thunderbolt P416

Sand racer body.









Designer Kit 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, axles and lead-free incremental weights with screws.

 $1\ ^{3/_{4}"}$ w x 7" I (4.44 cm x 17.7 cm) Paint and glue not included





Black Widow P420

The Avenger P421



Attach wheels and weights.







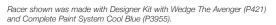
Decorative Details

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).









Cool Blue P3955 Accent paint: Silver/Black

Gear Rippin' Green P3958

Accent paint: Silver/Black



Stealth Black P3956 Accent paint: Silver/White



Cosmic Yellow P3959 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.

Flamin' Red P3957

Accent paint: Silver/Black



ONLINE VIDEO

ONLINE VIDEO

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 spraypaint. Wax the painted surface for a showroom shine. 0.34 fl oz (10 mL) ea

MARNING: Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.







Truck shown was made with Pre-Cut Design Truckster 4x4 (P3966), Custom Parts Eliminator (P341) and Dry Transfer Decals Custom Designs (P318).

Wheel Flare[®] 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





Fire Ball P4065

Rub on Decal.



Choose Wheel Cover.





Pride P4066

Cyclone P4067



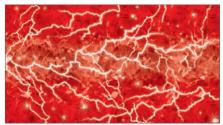
Attach wheel to car.



Body Skin[®] 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.

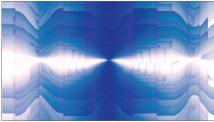
Sheet size: 9 1/8" x 5 5/8" (23.1 cm x 14.2 cm)



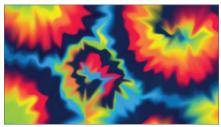
Lightning Strikes P3975



Camouflage P3978



Illusion P3981

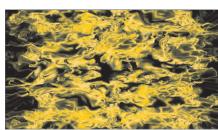


Tie Dye P3984

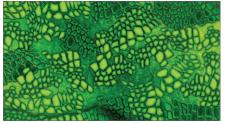
Colors may vary from actual product.







Smoke Screen P3976



Gator P3979



Safari P3982

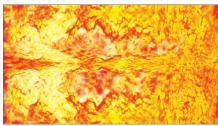


Pink Camo P3985

ONLINE VIDEO

Transfer Psychedelic (P3986).

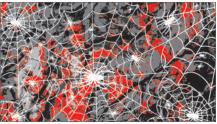




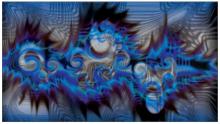
Fire Starter P3977



Freedom Flag P3980



Spider Web P3983



Psychedelic P3986

Peel off backing sheet.



Use a wet sponge to smooth onto racer.



Dry Transfer Decals

The fastest and easiest way to customize a racer. These decals are high quality graphics, numbers and letters. Transfer to any texture and around contours, by rubbing 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)



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HEADERS

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Off Road P315

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Formula P319

4" x 5" (10.1 cm - 12.7 cm)

4" x 5" (10.1 cm - 12.7 cm)

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Sponsors & Numbers P306 4" x 5" (10.1 cm - 12.7 cm)



Drag Racer P316 4" x 5" (10.1 cm - 12.7 cm)



Bad to the Bone P4017 4" x 5" (10.1 cm - 12.7 cm)

Color may vary from actual product.

Remove backing sheet.



Stripes & Flames P307 4" x 5" (10.1 cm - 12.7 cm)



Stockcar P317 4" x 5" (10.1 cm - 12.7 cm)



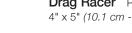
Custom Designs P318 4" x 5" (10.1 cm - 12.7 cm)



AGAR

Hot Rod P314







159



Flaming Dragon P4018 4" x 5" (*10.1 cm - 12.7 cm*)



Dragonfire P308 4" x 2 ¹/₂" (10.1 cm - 6.35 cm)



Spyder P312 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)



Wolf P4027 4" x 5" (10.1 cm - 12.7 cm)



Freedom Forever P4019 4" x 5" (*10.1 cm - 12.7 cm*)



Cobra P309 4" x 2 ¹/₂" (10.1 cm - 6.35 cm)



Turbo P313 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)



Bear P4028 4" x 5" *(10.1 cm - 12.7 cm)*



Rockstar P4020 4" x 5" (10.1 cm - 12.7 cm)



Magnum P310 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)



True Love P4026 4" x 2 ¹/₂" (10.1 cm - 6.35 cm)



Tiger P4029 4" x 5" (10.1 cm - 12.7 cm)



Free Bird P4021 4" x 5" (10.1 cm - 12.7 cm)



Stinger P311 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)



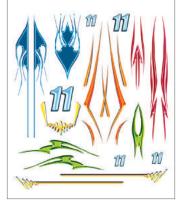
Eagle P4030 4" x 5" (10.1 cm - 12.7 cm)



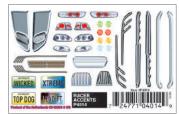
Scorpio P4006 4" x 5" *(10.1 cm - 12.7 cm)*



Racer Accessories P4013 4" x 2 ¹/₂" (10.1 cm - 6.35 cm)



Neon Stripes P4007 4" x 5" (*10.1 cm - 12.7 cm*)



Racer Accents P4014 4" x 2 ¹/₂" (10.1 cm - 6.35 cm)

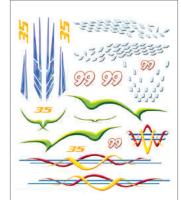




Blazin' Flames P4008 4" x 5" *(10.1 cm - 12.7 cm)*



Beveled Numbers P4015 4" x 2 ¹/₂" (10.1 cm - 6.35 cm)



Speed Streaks P4011 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).

Color may vary from actual product.



Drago P4009 4" x 5" (10.1 cm - 12.7 cm)



Yellow Numbers P4016 4" x 2 ¹/₂" (10.1 cm - 6.35 cm)



Freedom Runner P4012 4" x 5" (*10.1 cm - 12.7 cm*)



Stick-On Decals

Cut out decals, peel off the backing sheet and stick them in place.

Sheet size 4" x 5" (10.1 cm - 12.7 cm) 4" x 2 ¹/₂" (10.1 cm - 6.35 cm)



Raptor P320 4" x 5" (10.1 cm - 12.7 cm)



Snake Eyes P324 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)

Colors may vary from actual product.



Racer shown was made with Pre-Cut Design

GT Sport (P366) and Stick-On Decals Silver Shark (P325).

ONLINE VIDEO

Heavy Metal P321 4" x 5" (*10.1 cm - 12.7 cm*)



Silver Shark P325 4" x 2 ¹/₂" (10.1 cm - 6.35 cm)



Stars & Stripes P463 4" x 5" (*10.1 cm - 12.7 cm*)



Road Rocket P322 4" x 5" (10.1 cm - 12.7 cm)



Lightning Rod P326 4" x 2 ¹/₂" (10.1 cm - 6.35 cm)



Magic Machine P464 4" x 5" (10.1 cm - 12.7 cm)



Horsepower P323 4" x 5" (10.1 cm - 12.7 cm)



Turbo Ram P327 4" x 2 ¹/₂" (10.1 cm - 6.35 cm)



Captain Zoom P465 4" x 5" (10.1 cm - 12.7 cm)



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.



Draw your custom design on back of detail sheet.

Design Truckster 4x4 (P3966).



Test fit design for placement, then stick on racer.

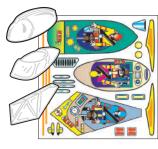
Color may vary from actual product.

Design GT Racer (P3965).



Canopy & Cockpit Sets P346 Give your racer a finished touch with one of three different decals and canopies included in this package.

MARNING: Sharp objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.







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.

MARNING: Sharp objects! Choking Hazard! Small Parts. Not intended for children under 3 yrs. Adult supervision required.





Cockpits & Drivers

Either of these designs add humor and character to your racer with unique detail and individuality. Paint parts and attach to racer.



Baron Von Gofast P3921 Includes: 1 Driver/Cockpit and 1 Canopy

Colors may vary from actual product.



Mad Racer P3920 Includes: 1 Driver, 1 Cockpit, 1 Steering Wheel and 1 Shifter

WARNING: 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



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





Baja 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



VIDEO

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

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!



Hob-E-Lube[®] 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. 6.5 g (0.22 oz)

WARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



Dry White[™] with Cling P355 This non-staining lubricant has an additive that clings to smooth surfaces. Use where local rules prohibit the use of graphite. Contains PTFE lubricant. 3.5 g (0.12 oz)

WARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



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XLR8® Ultra Graphite P4037 Graphite for the serious competitor! Laboratory tested for performance, special-blend formula XLR8 amps your racer's speed to the max! Includes stainless steel needle applicator for precision placement.

6.5 g *(0.22 oz*)

WARNING: Sharp Object! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

Performance & Conformity System[™] P4035

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. Maximum weight: 600 g (21.1 oz)

WARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



COG System® 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

WARNING: Model making item, not a toy! Not suitable for children under 14 years!



Axles & Polishing Kit P359

Use this kit to improve your racer's performance by reducing axle friction. Includes five axles, a sheet of 600-grit wet/dry sandpaper and polishing pumice.

WARNING: Model making item, not a toy! Not suitable for children under 14 years!

Micro-Polishing System[™] P4038

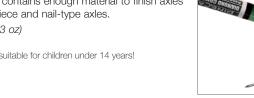
Use this progressive micro-polish system to reduce axle friction for a smooth spin! Use the triangular file to remove flash, chamfer and/or notch axles. Then progressively polish with seven grits of polishing paper (400, 600, 800, 1000, 1200, 1500 and 2000). Kit includes magnifier to monitor your polishing 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!

Diamond Finishing Kit[™] P4039

Take axle finishing to the ultimate level for the slickest spin! Equivalent to an 8000grit polishing cloth, this specially formulated diamond compound removes the finest axle and hub imperfections and scuffs. Use as the final finish to a progressive polish with the Micro-Polishing System. Kit contains enough material to finish axles and hubs for five racers. Works with one-piece and nail-type axles. Diamond Finishing Kit Compound: 1 g (0.03 oz)

WARNING: Model making item, not a toy! Not suitable for children under 14 years!





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)

Speed Kit P356

WARNING: Model making item, not a toy! Not suitable for children under 14 years!



Wheel Turning Mandrel P357

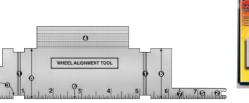
This mandrel holds wheels securely in a drill while removing parting seams for a smooth, fast-running racer. Package includes a two-piece mandrel and two grits of sandpaper (120 and 220).

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.









ONLINE VIDEO



ONLINE VIDEO

Round Weights and **Combo 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.

WARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

Adjustable Stick-On and **Designer Stick-On Weights**

Attach lead-free Stick-On Weights to the bottom of your racer. 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

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Round P350 1 oz (28.3 g) each

Adjustable Stick-On

1 oz (28.3 g) each





Combo P354 0.5 oz (14.1 g) each



Designer Stick-On P379 1 oz (28.3 g) each

Tapered, Strip and Bar Weights Attach or countersink these weights under your

racer. Predrilled holes make installation easy. Screws included.

WARNING: Sharp Objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



Tapered P351 2 oz (56.6 g)



P378

Strip P352 1 oz (28.3 g) each



2 oz (56.6 g)

P353



Aerodynamic Racer Weight P3926

- For thin car designs • Designed with weight in the back Lead-free
- Top-mount Weight
- 2.2 oz. (62.3 g)



WARNING: Sharp Objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

Chassis Weights[™]

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. Patented Product



A 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[™]

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.







Cylinder Weights P3914 2 oz (56.6 g)



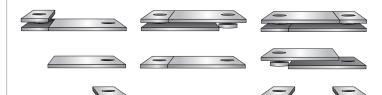




Plate Weights P3916 2 oz (56.6 g)

Plate Weights P3917 3 oz (85 g)

ONLINE VIDEO



MWARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

MARNING: Sharp Objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

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 fine-tuning center of gravity. 1 oz (28.3 g)

\Lambda WARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

EZ-Cut Tungsten Weights[™] 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)

MARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

Tungsten CoG Weights[™] 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. Patented Product

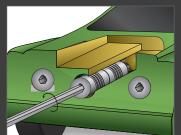
🖄 WARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



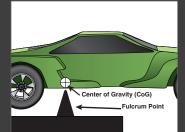
Drill 23/64" weight cavities at desired locations in rear of racer.



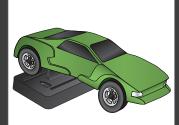
Install Tungsten CoG Weights with a 3 mm Allen wrench.



Locate center of gravity by balancing racer on a fulcrum point.



Adjust Weights and measure again to fine-tune center of gravity.





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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.

Racer Shaping Tools P3930

All the tools you need in one package! Coping saw 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).

Marning: Model making item, not a toy! Not suitable for children under 14 years!



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.



VIDEO

ONLINE VIDEO

VIDEO

Sanding Pads P3932

Body Putty

0.34 fl oz (10 mL)

supervision required.

P3928

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.

Use to repair sandable gaps, cuts or scratches on your racer. Works great

as an all-over smoothing compound and sealer. Spatula included.





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.

MARNING: Sharp objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



Formula Glue[®] 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)

WARNING: Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



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.





Racer Display Stand P382 Preserves your racer in trophy-like splendor. Sleek metal bracket holds any PineCar or SailBoat Racer and mounts onto a solid oak base.

WARNING: Sharp objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



Includes four replacement wheels and axles. Check your local race rules concerning specifications for wheels and axles.

WARNING: Sharp objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



- Axle Keepers[™] 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.



5 Axles P457

Replace damaged or lost axles with these 1-inch 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 vrs. Adult supervision required.

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.



BODY ALIGNMENT AXLE TUNING 1 Axle Slot Jig P4610 Axle Shaper P4612 For perfectly aligned axle slots Straighten axles and square axle heads • Drill new axle holes or correct flaws in existing Straighten axle shaft Square axle head to shaft centerline axle slots • Ensure vertical and horizontal slot accuracy Bevel axle head • Drill raised hole for 3-wheel riding

- WARNING: Model making item, not a toy! Not suitable for children under 14 years!
- WARNING: Sharp objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.



Axle Placement Guide P4611 Ensure accurate wheel spacing and axle nail alignment

- Install axles straight into slots
- Establish proper gap between wheels and body
- Use with axle holes or axle slots
- WARNING: Sharp objects! Choking Hazard! Small parts. Not intended for children under 3 yrs. Adult supervision required.

Straight Tracker 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



included in Total Hub Shaper P4614.

Hub Tool P4609

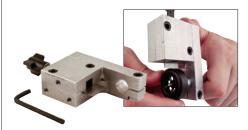
Ream wheel bores

• Square, cone and polish inner wheel hubs

Total Hub Shaper 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.

Ideal for scouts, schools, PineCar Race Package P459 camp and church groups. This complete package includes everything you need to hold a race. Package Contents: • Weigh-In Digital Scale (weighs 600 g/21.1 oz) Registration Forms • PineCar Speedway (32' / 9.75 m, four-lane track) • Stick-On Number Labels • Winner Ribbons Conformity Gauge Program Guide • Participant Certificates • Elimination Charts Decorative Pennants WARNING: Choking Hazard! Small parts. Racers sold separately. Institutiona Not intended for children under 3 yrs. Adult pricing available supervision required. PineCar Speedway P455 Elimination Charts, Forms and Stickers P453 This regulation, four-lane track is 32-feet (9.75 m) long and made of lightweight, durable Double Elimination Chart, Registration Forms and Stick-On cardboard. It features a starting gate, finish line and braking section, and the tower Numbers are used for tracking race participants, logging and numbering up to 150 racers.

sports a bright, colorful racing motif. Assembles and disassembles quickly, and stores neatly in the reusable carton for next year's race.

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.

PINECAR' RACEP

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.

Decorative Racing Pennants P429

Twenty-five foot (7.62 m) string of black and white 12" x 18" (30.4 cm x 45.7 cm) plastic pennants.

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)







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SailBoat Racer® Kit SR470

Kit includes a precut wood hull and mast, sail, plastic rudder and leadfree 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 7/8" I (5.39 cm x 17.4 cm)

Meets BSA® specifications. BSA® is a Boy Scouts of America registered trademark

MARNING: 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



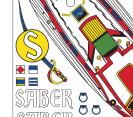


Comet SR485

Viking



SR486



Saber SR487

IISA.

Racer Kit shown with SailBoat Racer

Racer Kit shown with Body Skin Custom Transfer Freedom Flag (P3980).

Decal Viking (SR486).



Dolphin SR488

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 SR447 12" (30.4 cm)





MERCHANDISERS & ASSORTMENTS



Merchandisers and assortments attract customer attention with bright headers and sellable products. Set these compact and space-saving merchandisers on the floor, countertop or shelves, or hang on pegboards or slat walls. Our merchandisers are easy to assemble and have reorder tags for easy product replenishment. *Merchandiser measurements include product.*



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 $\frac{1}{2}$ " w x 24" d x 53" h (39.3 cm x 60.9 cm x 134 cm)

Expansion Assortment ST1492 (*1-4 ea of 7*) **Project Foam Assortment** ST1497 (*3-6 ea of 6*) Product descriptions on pages 4, 6-9, 20, and 22-23.

SubTerrain Merchandiser shown with two Expansion Merchandisers.



Terrain Terrain Center Merchandiser C1300

Spinning floor display merchandiser or pegboard display holds 133 Terrain System products. It has a colorful header and assembles easily. $35^{1/4"} \le 23^{3/4"} d \times 86^{1/2"} h (89.5 cm \times 75.5 cm \times 219 cm)$ Floor Spinner or 93" $\le \times 205 cm$ Pegboard Display

Terrain Assortment C1296 (2-6 ea of 133)

Terrain Upgrade Assortment C1297 (*1-6 ea of 133*) Product descriptions on pages 4, 8-19 and 22-23.



Pegboard Display

C1300 Merchandiser & C1296 Assortment Floor Spinner



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" 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 4, 8-19 and 22-23.



Pegboard Display

C1301 Merchandiser & C1325 Assortment Floor Spinner



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 4, 23-33, 44 and 46 .



Pegboard Display

LS2001 Merchandiser & LS2020 Assortment

Shakers

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 21 and 24-25. *All Assortments above shown on Merchandiser BT1399



FC1630 Assortment

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)

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 8, 9 and 20.



Architectural Landscape

Architectural Model Landscape Assortment LS2011 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 14, 23-26, 28-29, 40 and 43-44.





Architectural Scale People Assortment A2012

Architectural Model Landscape Assortment LS2011

ReadyGrass Vinyl Mat

ReadyGrass Vinyl Mat Merchandiser RG5096 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 $\frac{1}{2}"$ d x 51 $\frac{1}{2}"$ h (68.5 cm x 41.9 cm x 130 cm)

ReadyGrass Vinyl Mat Assortment RG5105 (2-6 ea of 25) Product descriptions on page 34.



RG5096 Merchandiser & RG5105 Assortment



Ready Landforms Ready Landforms Assortment C1305 (2-4 ea of 6) Product descriptions on page 35.



Pollen Assortment T4640

(4 ea of 9) Assortment displays products on a pegboard. 11 ¹/₄" w x 15" h (28.5 cm x 38.1 cm)

Product descriptions on page 35.

T4640 Assortment

Learning Kits Learning Kit Assortment LK945

(2 ea of 6) Includes full-color header $18 \frac{3}{4}$ " w x 6 $\frac{1}{2}$ " d x 38" h (47.6 cm x 16.5 cm x 96.5 cm) Product descriptions on page 5.





Scenery Clinic LK958 Use for in-store demonstrations, interactive clinics and/or to educate employees. Includes complete step-by-step instructions, an instructional DVD



and all the materials necessary to paint and landscape six mountain dioramas.

Forest Canopy Forest Canopy Assortment F1655 (2 ea of 4) Product descriptions on page 45.



FC998 Merchandiser & FC907 Assortment

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 $\times 8 \frac{1}{2}$ " d $\times 47$ " h (104 cm $\times 21.5$ cm $\times 119$ cm)

Clump-Foliage/Tree Kit Assortment FC907 (2-8 ea of 13) Product descriptions on pages 23, 26 and 46.

Woodland Classics

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

Woodland Classics Trees Assortment TR3493 (2-4 ea of 47) Product descriptions on pages 40-41.





Pegboard Display

TR3496 Merchandiser & TR3493 Assortment



TR1700 Merchandiser & TR 1692 Assortment

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 Assortment TR1692 (2 ea of 28) Product descriptions on pages 37-39.



TR1599 Merchandiser & TR1590 Assortment

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 42-43.



TR1597 Merchandiser & TR1593 Assortment

Ready Made Trees Value Pack Ready Made Trees Value Pack Merchandiser TR1597

Merchandiser includes a full-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 44.

Water System Water System Merchandiser CW4505

The Water System Merchandiser displays 21 different products from the Water System, including Water Tints, Water Undercoats, Whitewater Hightlight, 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 31-33.



Peaboard Display

CW4505 Merchandiser & CW4500 Assortment



Tidy Track

Vinyl panel for pegboard display. 19¹/₄" w x 7" d x 37¹/₂" 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 134-135.

TT4590 Merchandiser & TT4591 Assortment

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)





A2099 N Add-On Merchandise & A2073 Assortment



A1797 HO Add-On Merchandiser & A2072 Assortment



Assortment

A1798 Merchandiser & Assortment A2070

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 Merch. A1797 15 ³/₄" w x 15 ³/₄" d x 46 ³/₄" h (40 cm x 40 cm x 118 cm)

N Scale Scenic Accents Spinner Add-On Merch. A2099 15 ³/₄" w x 15 ³/₄" d x 46 ³/₄" h (40 cm x 40 cm x 118 cm)

HO/N Scenic Accents International Spinner Assortment A2070 (2 to 12 ea of 50)

HO Scenic Accents Spinner Assortment A2071 (2 to 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 49-59



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 16 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 ea of 132*) Product descriptions on pages 49-59.

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 $\frac{1}{4}$ " d x 32 $\frac{1}{2}$ " h (53.3 cm x 26 cm x 82.5 cm)

N Scale Swinger Add-On Panel A2109

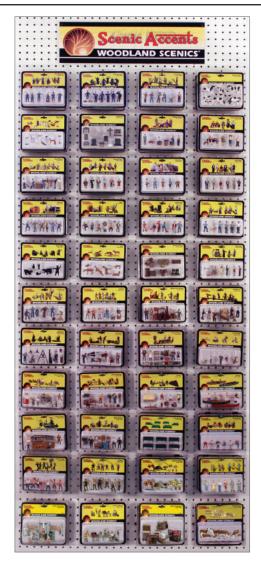
Grip and Glue Chute Merchandiser A2107

This optional Grip and Glue Chute hangs next to the N Scale Merchandiser and holds 16 Gentle Grips and dispenses 12 bottles of Scenic Accents Glue. $3" \le 10" d \le 25 \frac{1}{2"} h (7.62 cm \times 25.4 cm \times 64.7 cm)$

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 49-59.



O Scale O Scale Scenic Accents Assortment A2927 (1 ea of 46) Assortment includes a full-color header. $28 \frac{1}{2}$ w x 2 $\frac{1}{2}$ d x 73 $\frac{1}{2}$ h (72.3 cm x 6.35 cm x 186 cm) Product descriptions on pages 49-59.

G Scale G Scale Scenic Accents

Assortment A2661 (1 ea of 47) Assortment includes a full-color header. $33 \frac{1}{2}$ " w x 4 $\frac{1}{2}$ " d x 76" h (85 cm x 11.4 cm x 193 cm) Product descriptions on pages 60-62.

AutoScenes

AutoScenes are finely sculpted and custom painted capturing the '40s and '50s eras.

(Photos are 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 66-69.

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 52 ¹/₂" h (55.2 cm x 10.1 cm x 133 cm) Product descriptions on pages 66-69.

Just Plug

Just Plug Assortment with Merchandiser JP5780 (4-8 ea of 18) 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 Light Add-On Assortment JP5781 (2 ea of 8) 3" w x 6" d x 27" h (7.62 cm x 15.2 cm x 68.5 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 O Scale Vehicles Assortment with Merchandiser JP5969 (2 ea of 12) Vinyl panel for pegboard 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 72-77.





JP5780 Assortment and JP5781 Assortment



JP5589 Assortment



JP5969 Assortment

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. $12 \frac{1}{4}$ w x $5 \frac{5}{6}$ d x $12 \frac{3}{4}$ h (*31.1 cm x 14.2 cm x 32.3 cm*)



Landmark Structures Building Kits

Pre-Fab Building Kits packaged in sturdy, brightly colored boxes. Box artwork provides four shelving options to make the most of your display space.

(Photos are a representation of Assortment packaging)



N Scale

N Scale Landmark Structures Assortment PF5261 (1 ea of 15)

Product descriptions on pages 92-97.



HO Scale HO Scale Landmark Structures Assortment PF5233 (1 ea of 15) Product descriptions on pages 92-97.

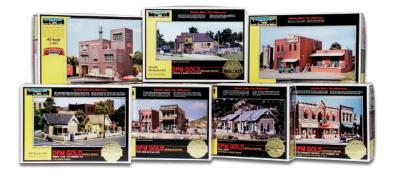
O Scale O Scale Landmark Structures Assortment PF5940 (1 ea of 6) Product descriptions on pages 92-97.

Gold Kits

Gold Kits are themed building kits that create entire scenes with loads of details.



N Scale N Scale Gold Kit Assortment 60099A (2 ea of 4) Product descriptions on pages 98-99.



HO Scale HO Scale Gold Kit Assortment 40099E (2 ea of 7) Product descriptions on page 104-105.



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 100-102.



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. 38" w x 4 ¹/₂" d x 68" h (96.5 cm x 11.4 cm x 172 cm) Product descriptions on pages 106-112.

Merchandiser & Assortments



O Scale Building Kits O Scale Building Kit Assortment 80099 (2 ea of 3)

Product descriptions on page 118.



N Scale Modular System N Scale Modular Assortment 60100 (6-20 ea of 14)

N Scale Modular Assortment 60100 (*6-20 ea of 14*) Assortment includes a two-color sign, reorder tags and a plan-o-gram. $21" w \times 6" d \times 27" h$ (*53.3 cm x 15.2 cm x 68.5 cm*) Product descriptions on page 103.



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 119.

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 63-64, 70 and 121.



D299 Merchandiser & D295 Assortment

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" h (27.9 cm x 27.3 cm x 30.4 cm) Product descriptions on page 122.



TS156 Assortment

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 123.



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 122.



S5 Assortment



TS156 Merchandiser and Assortment

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. No assembly required.

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 130-132.



WOODLAND SCEN

Pegboard Display

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 35 1/2" h (43.1 cm x 43.1 cm x 90.1 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 130 and 133.



MG795Assortment



Pegboard Spinner

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 12" d x 12" h (60.9 cm x 30.4 cm x 30.4 cm)

Hob-E-Lube Assortment HL690 (4 ea of 8)

Product descriptions on page 136.



HI 695 Merchandiser & HI 690 Assortment

Hob-E-Lube Premium Oils

Hob-E-Lube Premium Oils Assortment HL691 (4 ea of 4) Assortment includes a free 8" x 8" (20.3 cm x 20.3 cm) backing card and displays 4 different Premium Oils. These oils have a special 2 ¹/₄-inch (5.71 cm) needle tip applicator. Product descriptions on page 136.



HI 691 Assortment

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 136.



H798 Merchandiser & Assortment

Scene-A-Rama

Scene-A-Rama Merchandiser SP4095 Designed to set on the floor or fix squarely on a standard 15-inch (*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 138-145 and 148-149.



Scenery Assortment SP4077





Scene Setters Bag Assortment SP4331



Project Pack Assortment SP4321



SP4095 Merchandiser & SP4103 Complete Assortment



Theme Kit Assortment SP4238

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)



SailBoat Racer

SailBoat Racer Merchandiser SR495 Shelf or wall unit that displays Assortment SR490. 24° w x 4 $\frac{1}{2}^{\circ}$ 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 174.



SR495 Merchandiser & SR490 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 $\frac{3}{4}$ " 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 (1-12 ea of 41)

PineCar Endcap Starter Assortment P3879 (1-6 ea of 41) Product descriptions on pages 152-172.



Pegboard Display



P3994 Merchandiser & P3881 Assortment



Power Panel Assortment P3869



PineCar Basic Merchandiser & Assortment P3870



Precision Tool Merchandiser & Assortment P3883



PineCar Full Body Assortment P3884



Endcap Assortment P3878





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