

Architectural Coatings
REZ® Interior Stain Semi-Transparent Oil
Generic Type

Alkyd/Oil Resin

Tinting and Base Information

Use PITTSBURGH® Paints Custom Colorants and refer to THE VOICE OF COLOR® formula book for tinting instructions.

77-560

Tinting Base

General Description

Our premium interior semi-transparent stain is formulated to meet the performance requirements of the residential and commercial markets. REZ® Interior Oil Stain is an alkyd-based stain that produces a rich, semi-transparent appearance while allowing the natural wood grain to show through. Recommended for properly prepared interior wall paneling, woodwork, cabinets, furniture, doors, and floors.

Recommended Uses

Cabinets	Doors
Floors	Furniture
Trim	

Features / Benefits

Excellent Adhesion
 Abrasion- and Scuff-Resistant
 Highlights Wood's Natural Grain & Texture
 Tough, Durable Alkyd Formula
 Tintable to Hundreds of Semi-Transparent Stain Colors
 Meets MPI Category #90, Interior Wood Stain, Semi-Transparent

Limitations of Use

Apply when air, surface and product temperatures are above 50°F (10°C) Do not attempt to coat prewaxed wood flooring. Not intended for immersion service, resistance to chemicals or other extreme conditions or heavy duty use on floors. Drying times listed may vary depending on temperature, humidity and air movement. DANGER: Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled metal container. Refer to www.pittsburghpaints.com, Spontaneous Combustion Advisory for additional information.

Product Data

Gloss: Not Applicable for this Product Code
VOC*: 4.43 lbs/gal (532.00 g/L)
DFT: 0.90 minimum to 1.20 maximum mils
Coverage: 400 to 500 sq. ft./gal. (37 to 46 sq. m/3.78L)

Note: Does not include loss due to varying application method, surface porosity, or mixing.

Volume Solids*: 30% +/- 2.0%

Weight Solids*: 36% +/- 2.0%

Viscosity: 43 to 53 sec #1 Shell Cup

Weight/Gallon*: 6.9 lbs. (3.1 kg) +/- 0.2 lbs. (91 g)

Cleanup: PPG 97-725 Epoxy Thinner

*Product data calculated on product 77-560.

Drying Time:

To Touch: 1 hour
 To Handle: 2 hours
 To Recoat: 8 hours
 To Full Cure: 24 hours

Dry Time @77°F (25°C); 50% relative humidity

Flash Point: 120°F, (48.9°C)

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General Surface Preparation

Start with dry, bare wood. Sand surface smooth, always with the grain, using medium and fine sandpaper. For soft woods, such as birch, maple, pine, fir, etc., it is advisable to apply one coat of REZ® Primer-Sealer, 77-1, before staining, then sand lightly. For open grain woods such as oak, mahogany, and walnut, use of a wood filler is recommended for a smooth finish. On floors, apply filler after stain coat for best durability. Stain effects may vary in color on different species of wood. Test in a remote area before proceeding. Apply with a soft bristle brush. Within 5 to 10 minutes (while stain is wet), feather stroke using a dry, clean brush or cloth, with the grain, to remove excess stain and produce a uniform color. The intensity of the color is controlled by the penetration time. To further increase color intensity, allow the stain to dry for 5 to 8 hours, then apply a second coat. When dry, follow with one or two coats of REZ® Interior Polyurethane Varnish. Before use, be sure to read and follow the instructions and warnings on the label.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. In Canada contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

Recommended Primers

Soft Wood 77-1

Application Information

Recommended Spread Rates:

Wet Mils :	3.2	minimum to	4.0	maximum
Wet Microns:	81.3	minimum to	101.6	maximum
Dry Mils :	0.9	minimum to	1.2	maximum
Dry Microns:	23.0	minimum to	30.5	maximum

Application Equipment: Apply with a high quality brush.

Airless Spray: Not Recommended
Brush: High Quality Natural Bristle Brush
Roller: Not Recommended

Thinning:
 DO NOT THIN.

Directions for Use

Stir thoroughly. Explosion-proof equipment must be used when coating with these materials in confined areas. Keep containers closed and away from heat, sparks, and flames when not in use. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-441-9695.

Permissible temperatures during application:

Material:	50 to 90°F	10 to 32°C
Ambient:	50 to 100°F	10 to 38°C
Substrate:	50 to 100°F	10 to 38°C

Packaging: 1-Gallon (3.78L)
 Pint (473 mL)
 Quart (946 mL)

Not all products are available in all sizes.

PPGAF believes the technical data presented is currently accurate: however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.



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