

**Architectural Coatings****REZ® Exterior 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® electronic CD or formula book for tinting instructions.

77-360 Tinting Base

General Description

Our premium semi-transparent oil stain formulated to meet the performance requirements of the residential and commercial markets. REZ® Exterior Semi-Transparent Oil Stain is an alkyd-based, penetrating stain that produces a rich color while letting the wood's natural grain to show through. Recommended for exterior pressure-treated wood, porches, sawn siding, beams, shakes, fences, shingles, wood trim and previously stained wood surfaces.

Recommended Uses

Fences
Siding
Wood Trim

Features / Benefits

Excellent Adhesion
Highlights Wood's Natural Grain & Texture
Water Repellent
Penetrates and Protects
Mildew Resistant on the Stain Film
Tintable to Hundreds of Semi-Transparent Stain Colors

Limitations of Use

Apply when air, surface and product temperatures are above 50°F (10°C) and surface temperature is at least 5°F (3°C) above the dew point. Avoid staining late in the day when dew and condensation are likely to form or if rain is threatening. Stain effects may vary slightly in color on different species of wood. Test in a remote area of the surface before proceeding. Mill-glazed areas must be scuffed sanded. Not recommended for immersion service. Do not use on metallic or masonry surfaces. Do not apply on plywoods which are textured by a coarse wire brush or which have a buffed, polished, darker and/or smooth, glossier appearance. These types of plywood do not accept stains properly and premature adhesion failure may result. Do not use on interior surfaces. Do not use below ground or on previously painted wood surfaces.

Product Data

Gloss: Not Applicable for this Product Code
VOC*: 2.83 lbs/gal (340.00 g/L)
DFT: 1.50 minimum to 3.00 maximum mils
Coverage:(Smooth) 250 to 500 sq. ft./gal. (28 to 56 sq. m/3.78L)
(Rough) 150 to 300 sq. ft./gal.

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

Volume Solids*: 56.2% +/- 2.0%

Weight Solids*: 69.1% +/- 2.0%

Viscosity: 520 to 620 cps

Weight/Gallon: 9.2 lbs. (4.2 kg) +/- 0.2 lbs. (91 g)

Cleanup*: Leptyne Paint Thinner 21-263

*Product data calculated on product 77-360.

Drying Time:

To Touch: 2-4 hours

To Handle: 4 - 8 hours

To Recoat: 24 hours

To Full Cure: 24 - 48 hours

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

Flash Point: 107°F, (41.7°C)

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General Surface Preparation

Surface must be dry and free from dirt, sawdust, loose fibers, mildew, flaking or peeling stain, grease, and other surface contamination. Sand surface smooth, always with the grain. For woods prone to bleeding, such as redwood or red cedar, white or light colored stains are not recommended. Remove and inhibit regrowth of mildew on exterior surfaces by using MILDEW CHECK® Multi-Purpose Wash, 18-1, by PITTSBURGH® Paints. Before use, be sure to read and follow the instructions and warnings on the label. Different species of wood may affect the color of this product slightly due to the inherent differences in hold-out and absorption qualities of the woods. Applying the stain to a test patch on a remote area of the substrate is suggested before proceeding if different species of wood are to be stained.

Recommended Primers

none

Refer to Surface Preparation Recommendations.

Application Information

Recommended Spread Rates:

Wet Mills :	2.7 minimum to	5.3 maximum
Wet Microns:	68.6 minimum to	134.6 maximum
Dry Mills :	1.5 minimum to	3.0 maximum
Dry Microns:	38.1 minimum to	76.2 maximum

Application Equipment: Apply product with a high quality natural bristle brush.

Airless Spray: Not Recommended

Brush: High Quality Natural Bristle Brush

Roller: Not Recommended.

Thinning:

DO NOT THIN.

Directions for Use

Stir thoroughly before and occasionally during use. If spray applied, backbrushing is required. 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

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.

Packaging: 1-Gallon (3.78L)

Not all products are available in all sizes.



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