

Architectural Coatings
REZ® Interior/Exterior Sealer-Primer Transparent Oil
Generic Type

Alkyd Resin

Tinting and Base Information

 Do not tint.
 77-1 Clear

General Description

Our premium interior/exterior alkyd primer/sealer is formulated to meet the performance requirements of residential and commercial markets. Recommended for all types of bare wood surfaces under varnishes, clear polyurethane coatings and over fully cured concrete (at least 6 months old) to retard dusting. Also, for use on soft porous woods under oil-based interior stains if a uniform color is desired over varying grain patterns.

Recommended Uses

Cured Concrete Wood

Features / Benefits

- Primes and Seals Bare Wood
- Retards Dusting on Cured Concrete
- Transparent
- Even Penetration
- Sandable
- Base Coat for Uniform Topcoat Appearance

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 exterior application late in the day when dew and condensation are likely to form or if rain is threatening. Not recommended for use beneath latex type stains. Do not use as an exterior clear finish or under any type of stain on exterior wood. Using a primer/sealer beneath an oil-based stain may effect the color and the overall appearance of the stain. 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: Flat
VOC*: 4.89 lbs/gal (587.00 g/L)
DFT: 0.60 minimum to 0.80 maximum mils
Coverage: 500 to 700 sq. ft./gal. (46 to 65 sq. m/3.78L)

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

Volume Solids*: 24.2% +/- 2.0%
Weight Solids*: 30.7% +/- 2.0%
Viscosity: 10 to 20 secs., #4 Ford Cup
Weight/Gallon*: 7.1 lbs. (3.2 kg) +/- 0.2 lbs. (91 g)
Cleanup: Paint Thinner

*Product data calculated on product 77-1.

Drying Time:

To Touch: 3 hours
 To Handle: 5 hours
 To Recoat: 24 hours
 To Full Cure: 24 hours

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

Flash Point: 102°F, (39°C)

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General Surface Preparation

Surface to be sealed must be clean, dry, and free of dirt, wax, oil, grease, mildew, and other surface contaminants. Putty all nail holes and caulk all cracks and open seams. Sand all wood surfaces using a fine sandpaper. Sand with the grain. Concrete must be thoroughly cured (at least 6 months old). On exterior surfaces, remove and inhibit regrowth of mildew by using PPG MILDEW CHECK® Multi-Purpose Wash, 18-1. 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.

INTERIOR SURFACES: Apply with a brush or flat applicator. Flow on and thoroughly cover the surface. Allow three or four minutes for penetration and then wipe off any excess that remains on the surface. This is especially important when topcoating with interior solvent type stains. Sand lightly before top coating.

EXTERIOR SURFACES: Apply uniformly with a brush or flat applicator. When thoroughly dry, topcoat with two or more coats of an exterior varnish.

Recommended Primers

none Refer to Surface Preparation Recommendations.

Application Information

Recommended Spread Rates:

Wet Mills :	2.3	minimum to	3.2	maximum
Wet Microns:	58.0	minimum to	81.3	maximum
Dry Mills :	0.6	minimum to	0.8	maximum
Dry Microns:	15.0	minimum to	20.3	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

Hand stir thoroughly. 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: 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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