

**PITTSBURGH PAINTS**A new generation of paint company
for a new generation.**REZ®****77-1****Architectural Coatings****REZ® Interior/Exterior Sealer-Primer Transparent Oil****Generic Type****Tinting and Base Information**

Alkyd Resin

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.

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*:** Leptyne Paint Thinner 21-263*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)

Architectural Coatings

REZ® Interior/Exterior Sealer-Primer Transparent Oil

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 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.

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 Mils :	2.3	minimum to	3.2	maximum
Wet Microns:	58.0	minimum to	81.3	maximum
Dry Mils :	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. 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: Quart (946 mL)

Not all products are available in all sizes.



PITTSBURGH® PAINTS
A new generation of paint company
for a new generation.

PPG Architectural Finishes, Inc.
One PPG Place
Pittsburgh, PA 15272

www.pittsburghpaints.com

Technical Services:
1-800-441-9695
Architect/Specifier:
1-888-774-7732
International Sales:
(412) 434-2049

PPG Coatings, Inc.
Coatings and Resins Group
5546 Timberlea Blvd.
Mississauga, Ontario L4W2T7
(905) 238-6441

Bulletin: 77-1

Additional copies of this bulletin can be obtained from our web site or by calling 1-800-428-7806.

Rev. 3/2000