

**PITTSBURGH PAINTS**A new generation of paint company
for a new generation.**REZ®****77-977 Series****Architectural Coatings****REZ® Natural Wood Finish****Generic Type**

Linseed Oil/Alkyd Resin

Tinting and Base Information

Ready mixed colors available.

77-977

Green Pressure Treated Wood Formula

77-978

Cedar

General Description

Our premium wood finish stain is formulated to meet the performance requirements of the residential and commercial markets. REZ® Natural Wood Finish is a linseed oil/alkyd-based, penetrating transparent clear finish that enhances the natural look of new wood. Recommended for all new or weathered exterior wood surfaces, such as decks, fences, siding or outdoor furniture.

Recommended Uses

Decks
Fences
Siding
Furniture

Features / Benefits

Abrasion Resistant
Excellent Adhesion
Highlights Wood's Natural Grain & Texture
Water Repellent
Penetrates and Protects
Mildew Resistant on the Film

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 application late in the day when dew and condensation are likely to form or if rain is threatening. Not for immersion service. Do not use on metallic or masonry surfaces, or on interior surfaces. Some woods contain natural water-soluble colors, or extractives that tend to "bleed" or migrate to the surface. If extractive bleeding occurs, allow the coating to dry completely, then wash with a mild detergent solution and rinse with clear water. One thin coat is recommended -- "less is best". A sample brushout is recommended to determine actual appearance.

Product Data

Gloss: Not Applicable for this Product Code
VOC*: 4.89 lbs/gal (600.00 g/L)
DFT: 1.50 minimum to 2.60 maximum mils
Coverage:(Smooth) 240 to 350 sq. ft./gal. (14 to 23 sq. m/3.78L)
(Rough) 100 to 150 sq. ft./gal.

Note: Does not include loss due to varying application method, surface porosity, or mixing.**Volume Solids*** 24.2% +/- 2.0%**Weight Solids*:** 30.1% +/- 2.0%**Viscosity:** 26 to 36 sec #1 Shell Cup**Weight/Gallon:** 7.0 lbs. (3.2 kg) +/- 0.2 lbs. (91 g)**Cleanup*:** Mineral Spirits*Product data calculated on product 77-977.**Drying Time:**

To Touch: 24 hours
To Handle: 24 - 48 hours
To Recoat: 24 - 48 hours
To Full Cure: 24 - 48 hours

Dry Time @77°F (25°C); 50% relative humidity**Flash Point:** 105°F, (40.6°C)

Architectural Coatings

REZ® Natural Wood Finish

General Surface Preparation

Surface must be clean, dry and free of mildew, dirt, dust, oil, soot or other contaminants. Previous coatings must be completely removed and the surface sanded smooth prior to application of these products. Remove grade stamps, pencil marks, etc., by sanding. Rinse thoroughly and allow to dry completely before application of product. 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. For best appearance, application by brush is recommended. One thin coat gives the most natural look. The natural color, texture, and grain of the wood substrate will impact the final appearance. A sample brushout is always recommended to determine the actual appearance. To help avoid lap marks, apply to only a few boards at a time, working from side to side or top to bottom keeping the leading edge wet. Spray application with a garden sprayer should be followed by backbrushing while the coating is still wet to ensure maximum penetration and uniformity of appearance and durability.

Recommended Primers

none

Refer to Surface Preparation Recommendations.

Application Information

Recommended Spread Rates:

Wet Mils :	6.4	minimum to	10.7	maximum
Wet Microns:	162.6	minimum to	272.0	maximum
Dry Mils :	1.5	minimum to	2.6	maximum
Dry Microns:	38.1	minimum to	66.0	maximum

Application Equipment: Apply with a high quality brush or spray equipment.

Brush: High Quality Natural Bristle Brush

Roller: Not Recommended.

Thinning:

DO NOT THIN.

Directions for Use

Thoroughly mix from bottom of can by stirring with a circular, uplifting motion. Stir frequently during use, approximately every 30 minutes. Inter-mix all cans for use on the same job. 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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Additional copies of this bulletin can be obtained from our web site or by calling 1-800-428-7806.

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