

**Architectural Coatings****REZ® Interior/Exterior Spar Varnish Gloss Oil****Generic Type**

Phenolic-Tung Oil

Tinting and Base InformationDo not tint.
77-10 Clear**General Description**

Our premium interior/exterior gloss spar varnish is formulated to meet the performance requirements of the residential and commercial markets. Recommended for interior and exterior wood surfaces, such as wood siding, lawn furniture, wall paneling, boats, doors, and wood cabinets. Clear coatings are not as durable as conventional house paints. Regular maintenance will provide continued protection to the structure and minimize the task of renewal.

Recommended Uses

Boats
Doors
Furniture
Paneling
Wood Siding

Features / Benefits

Excellent Adhesion
Excellent Flow & Leveling
Even Penetration
Smooth, Gloss Finish

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 finishing or applying product late in the day when dew and condensation are likely to form or if rain is threatening. Do not attempt to coat prewaxed wood flooring. Not recommended for textured or rough sawn siding. When used over exterior wood surfaces, clear coatings are not as durable as conventional house paints. Regular maintenance will provide continued protection to the structure and will minimize the task of coating renewal. Sanding between coats is not required if the time interval is 48 hours or less. If longer, sanding is required in order to obtain good intercoat adhesion.

Product Data

Gloss: Gloss: 45 to 100 (60° Gloss Meter)
VOC*: 3.43 lbs/gal (412.00 g/L)
DFT: 1.10 minimum to 1.50 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*: 47% +/- 2.0%
Weight Solids*: 53.1% +/- 2.0%

Viscosity: 15-30 sec #4 Ford Cup
Weight/Gallon: 7.3 lbs. (3.3 kg) +/- 0.2 lbs. (91 g)
Cleanup*: Leptyne Paint Thinner 21-263

*Product data calculated on product 77-10.

Drying Time:

To Touch: 4 hours
To Handle: 4 hours
To Recoat: 16 - 48 hours
To Full Cure: 48 hours

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

Flash Point: 74°F, (24°C)

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General Surface Preparation

The surface must be dry and completely free from dirt, grease, and wax. Putty all nail holes, end-joints, and other openings to match the color of the wood. Sand surface to remove surface imperfections and gloss of old finish coats. To refinish surfaces in poor or questionable condition, completely remove the old finish and treat as for new wood. 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.

INTERIOR SURFACES: First apply REZ® Sealer-Primer, 77-1. When dry, follow with one or two coats of REZ® Spar Varnish. Buff lightly with fine steel wool between coats. Severe exposures require at least three coats.

Recommended Primers

Interior Wood

77-1

Directions for Use

Stir well but do not shake. 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.

Application Information

Recommended Spread Rates:

Wet Mills :	2.3 minimum to	3.2 maximum
Wet Microns:	58.4 minimum to	81.3 maximum
Dry Mills :	1.1 minimum to	1.5 maximum
Dry Microns:	28.0 minimum to	38.1 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.

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

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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