



WOOD GUARDIAN™ Interior Gloss Fast Dry Varnish

PP314

WOOD GUARDIAN Interior Gloss Fast Dry Varnish No. PP314 is an excellent, interior, fast dry alkyd varnish for doors, woodwork and trim, cabinets, paneling, and furniture. WOOD GUARDIAN Interior Gloss Fast Dry Varnish provides a high gloss finish that seals and protects the surface. WOOD GUARDIAN Interior Satin Fast Dry Varnish is part of a one day WOOD GUARDIAN Finishing System available for most interior stain projects.

USED FOR	FEATURES
<ul style="list-style-type: none"> Woodwork, trim Doors Cabinets Paneling, beams Furniture 	<ul style="list-style-type: none"> Hard, durable surface Abrasion resistant High gloss Excellent flow & leveling Resistant to household cleaners Recoat in 3 hours

RECOMMENDED SYSTEMS

WOOD GUARDIAN Interior Gloss Fast Dry Varnish No. PP314 is normally used as a finish system over properly prepared wood. Typical Finish Systems with WOOD GUARDIAN Interior Gloss Fast Dry Varnish No. PP314 are:

STAIN (if required):

- WOOD GUARDIAN Interior Oil Wood Stain No. PP300-PP305

SEALER (if required):

- WOOD GUARDIAN Interior Quick Dry Sanding Sealer No. PP310

FINISH:

- WOOD GUARDIAN Interior Gloss Fast Dry Varnish No. PP314—one or two coats.

LIMITATIONS

Do not use on floors. Do not use in severe chemical environments. Do not apply when air or surface temperature is below 60°F (15°C) or above 110°F (43°C). Surface temperature must be at least 5°F above dew point. For optimum application properties, bring material to 65-80°F (18-27°C). Use for service below 180°F. Do not shake material.

TECHNICAL DATA

Product Type: Alkyd
 Color: PP314 Clear (**not tintable**)
 Gloss, 60°: High gloss (Typical range: 93 - 98)
 Percent Solids:
 Weight: 48.1 ± 2%
 Volume: 44.9 ± 2%
 Weight/Gallon: 7.24 lb
 Thinner: Do not thin.
 Clean-up: Porter Paint Thinner No. 5132.
 Recommended Film Thickness:
 Wet: 3.0 mils
 Dry: 1.35 mils
 Recommended Spread Rate (Theoretical):
 Up to 500 sq. ft./gal.
 Dry time (70°F @ 50% R.H.):
 To Touch: 1 hour
 To Handle: 1 1/2 hours
 To Recoat: 3 hours
(Expect longer dry times at lower temperatures and higher relative humidity.)
 Flash Point: 50°F (10°C)
 Flame Spread Rating: Class A (0-25)
(See Porter Technical Bulletin No. 9: Flame Spread Rating.)
 Federal Specification Crossover: None
(See Porter Technical Bulletin No. 6: Federal Specification Performance Crossover.)

Note: This product is not formulated with lead or mercury containing materials.

REGULATORY DATA

VOC (theoretical):
 As supplied (untinted): 3.75 lb/gal (449 g/l)

SURFACE PREPARATION

Paint only clean, dry, deglossed and profiled surfaces. Remove dirt, oils, grease, wax, release agents, sanding dust, paint remover, etc. with Soilax or TSP and water, Porter Paint Thinner No. 5132 or other appropriate cleaners, or by vacuuming as necessary. Remove mildew by washing with a commercial mildew remover such as X-14 Mildew Remover or a mix of 1 part chlorine bleach to 3 parts clean water (rinse thoroughly after 15 minutes).

NEW/BARE WOOD: Repair construction defects as necessary. Fill openings and nail holes with a suitable wood putty or filler. When filler is ready, sand all surfaces smooth and clean surfaces. For best results, wipe the sanded surfaces with a tack rag just prior to application of WOOD GUARDIAN Interior Gloss Fast Dry Varnish No. PP314.

RECOAT: (NOTE: Best service will be achieved by removing failing varnish systems completely, down to bare wood, then preparing as above.) For varnishes in good condition except for minor, random failed areas, remove any loose and failing coating by hand scraping or power tool cleaning, and lightly sand sound varnish to degloss and profile the surface. Fill holes and gouges with wood patch or filler as appropriate. Sand patched and bare wood areas smooth as necessary before staining (see above), if required.

INSTRUCTIONS FOR USE

Tinting: Do not tint.

Mixing: Stir thoroughly (do not shake) before application.

Thinning: Do not thin.

Clean-up: Clean tools with Porter Paint Thinner No. 5132 immediately after use.

Application:

<u>Conditions:</u>	<i>Temperature Range:</i>	60°F to 110°F (air, surface, paint) (Optimum paint temperature 65-85°F)
	<i>Dew Point:</i>	Surface temperature must be at least 5°F above the dew point.
	<i>Relative Humidity:</i>	Maximum 85%
<u>Equipment:</u>	<i>Brushes:</i>	Use a natural bristle varnish brush.
<u>Directions:</u>	<i>New Work:</i>	(NOTE: <i>If the wood is to be stained, apply the selected Porter wood stain per label directions before proceeding. Allow the stain to dry thoroughly before application of a seal coat.</i>) Finish with one or more coats of WOOD GUARDIAN Interior Gloss Fast Dry Varnish No. PP314 unthinned. Sand between coats as necessary.
	<i>Repaint:</i>	(<i>If necessary, stain any exposed bare wood to match existing color before continuing.</i>) Finish with one or more coats of WOOD GUARDIAN Interior Gloss Fast Dry Varnish No. PP314 unthinned. Sand between coats as necessary.

PRECAUTIONS

Prior to using this product, the user is specifically directed to obtain and read the current Material Safety Data Sheet and Label for this product. If, after reading these documents, you do not understand them, do not use this product. KEEP OUT OF REACH OF CHILDREN.

SHIPPING

Freight Classification: PAINT OR PAINT RELATED MATERIAL

Packaging: 6 Quarts per carton; 4 Gallons per carton

Shipping Weights: 2.1 lb/qt (13.4 lb/carton); 8.3 lb/gal (34.0 lb/carton)



The technical data furnished is true and accurate to the best of our knowledge. However, no guarantee of accuracy is given or implied. We assume no responsibility for coverage, performance or injuries resulting from use. Liability, if any, is limited to replacement of products. Technical data are theoretical values and subject to change without prior notice.

Porter Paints 400 South 13th Street, Louisville, Kentucky 40203 1-800-332-6270
www.porterpaints.com. For Internet Ordering: www.getpaint.com

A PPG Brand 