

Description

Polytec Sanding Sealer is a premium sanding sealer for use with our Polytec Clear finishes. It has been formulated with a combination of high performance, multi-phase acrylic and polyurethane polymers. It is a high performance, water-borne clear sanding sealer developed for interior/exterior applications which demand exceptional clarity and resistance over all types of wood surfaces including kitchen cabinets and fine furniture.

Polytec Sanding Sealer provides excellent clarity and sandability and can be sanded in 30 minutes under normal conditions without clogging the sandpaper (note: final dry time is based on environmental factors such as temperature and humidity). Polytec Sanding Sealer is an environmentally responsible sanding sealer, having a VOC of less than 75 g/l, very low odor, is HAPs-free and contains no formaldehyde or isocyanates.

Recommended Uses

Polytec Sanding Sealer is formulated for kitchen cabinets, wood trim, furniture, wood railings and other wood fixtures.

Packaging

One and Five gallon containers

Surface Preparation

Surfaces must be clean, dry and free from all contaminants that may impair adhesion (i.e. hand oils, dirt, loose peeling paint, etc.). Scuff sand any hard or pre-existing gloss finishes for maximum adhesion.

Application

Brush, roll or airless spray. Ambient and surface temperatures must be above 55°F and relative humidity below 80%. For airless spray applications use 0.013 - 0.015 tips. Clean tools with soap and water.

Drying Time

Touch: 30 minutes
Recoat: 2 hours

Coverage

Up to 300 - 350 sq. ft. per gallon, depending on porosity and texture of the surface.

Mil Thickness

Wet = 5.0 Dry = 2.0

Thinning

Use water sparingly.

Composition

Proprietary Resin	31.5%
Additives	2.5%
Water	66.0%
TOTAL VEHICLE	100.0%

Weights & Measurements +/-3.0%

Solids by Volume:	32.0%
Solids by Weight:	34.0%
VOC:	<75 g/l
Weight Per Gal:	8.51 lbs.
Viscosity:	60 sec. Zahn Cup #2

Testing

Adhesion (ASTM D 3359-97)
no failure
Humidity Resistance (ASTM D 4587-91)
10 (no effect)
KCMA testing meets requirements

Conformance

SCAQMD - complies with Rule 1113, Architectural Coatings

LEED - complies with LEED 2009

Regulatory Coating Type: Wood Coating - Sanding Sealer

DISCLAIMER: To the best of our knowledge, the technical data contained herein are true and accurate at the date of issuance and offered in good faith. All technical information is subject to change without prior notice. This product is guaranteed to give satisfactory performance if applied and used in accordance with the label instructions. Any liability shall be limited to a refund of the purchase price, or replacement of this product. This warranty does not include labor or cost of labor for the application of any coating. All express and all implied warranties are hereby disclaimed and excluded including all implied warranties of fitness for a particular use and merchantability. Final determination of the suitability of product or intended use is the sole responsibility of the user. Additional information may be obtained from your local sales representative.