

Architectural Coatings
SPEEDHIDE® Interior Oil Based Sanding Sealer
Generic Type

Vinyl Toluene Copolymer

Tinting and Base Information

 Do not tint.
 6-10 Clear

General Description

SPEEDHIDE® Interior Oil Based Sanding Sealer is a quick drying sealer that dries like lacquer, but does not use lacquer solvents. With one coat, it seals the surface for the application of other clear finishes, paints, varnishes or enamels. Two coats produce a clear, satin finish. Sands easily after drying. Recommended for new natural or stained interior wood surfaces, such as doors, paneling, cabinets and trim.

Recommended Uses

Cabinets	Doors
Paneling	Trim
Wood	

Features / Benefits

Quick Dry
 Clear, Satin Finish
 Sandable
 Easy Application
 Meets MPI category #102, Alkyd Sanding Sealer

Limitations of Use

Apply when air, surface and product temperatures are above 50°F (10°C). Do not topcoat with gloss urethane varnish or use beneath latex type stains. Do not attempt to coat prewaxed wood flooring. Not recommended as a finish coat for floors. Allow 24 hours before putting into service. Drying times listed may vary depending on temperature, humidity and air movement. **DANGER:** Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled metal container. Refer to www.pittsburghpaints.com, Spontaneous Combustion Advisory for additional information.

Product Data

Gloss: Satin to Gloss
VOC*: 4.51 lbs/gal (541.00 g/L)
DFT: 0.90 minimum to 1.20 maximum mils
Coverage: 400 to 500 sq. ft./gal. (37 to 46 sq. m/3.78L)

Note: Does not include loss due to varying application method, surface porosity, or mixing.

Volume Solids*: 29.5% +/- 2.0%
Weight Solids*: 36% +/- 2.0%
Viscosity: 35 to 60 sec #4 Ford Cup
Weight/Gallon*: 7.0 lbs. (3.2 kg) +/- 0.2 lbs. (91 g)
Cleanup: Paint Thinner

*Product data calculated on product 6-10.

Drying Time:

To Touch: 2 hours
 To Handle: 3 hours
 To Recoat: 3 hours
 To Full Cure: 24 hours

Dry Time @77°F (25°C); To sand: 2 to 3 hours

Flash Point: 63°F, (17°C)

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General Surface Preparation

Surface must be dry, clean and free of dirt, oil and grease. Putty all cracks, gouges or other surface imperfections. Sand and/or prime all glossy, rough or patched surfaces. Remove any sap from the surface of new wood by solvent-wiping. Knots and resinous areas should be coated with shellac before priming. Stain wood if desired.

One coat gives adequate sealing of bare or stained wood for the application of paint, varnish or enamel. Two coats produce a clear satin finish. Sand lightly between coats with very fine sandpaper.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. In Canada contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

Recommended Primers

none

Refer to Surface Preparation Recommendations.

Application Information

Recommended Spread Rates:

Wet Mills :	3.2	minimum to	4.0	maximum
Wet Microns:	81.3	minimum to	101.6	maximum
Dry Mills :	0.9	minimum to	1.2	maximum
Dry Microns:	23.6	minimum to	29.5	maximum

Application Equipment: Apply with a high quality brush, roller, paint pad, or by spray equipment. Where necessary, apply a second coat. Spray equipment must be handled with due care and in accordance with manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

Airless Spray: Pressure 2000 psi, tip 0.015" - 0.021"

Brush: High Quality Natural Bristle Brush

Thinning:

DO NOT THIN.

Directions for Use

Stir well but do not shake. Explosion-proof equipment must be used when coating with these materials in confined areas. Keep containers closed and away from heat, sparks, and flames when not in use. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. 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

Packaging: 1-Gallon (3.78L)

Not all products are available in all sizes.

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.



PPG Industries, Inc.
Architectural Coatings
One PPG Place
Pittsburgh, PA 15272
www.pittsburghpaints.com

Technical Services
1-800-441-9695
1-888-807-5123 fax

Architect/Specifier
1-888-PPG-IDEA

PPG Architectural Finishes
400 S. 13th Street
Louisville, KY 40203

PPG Canada, Inc.
Architectural Coatings
4 Kenview Blvd
Brampton, ON L6T 5E4

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