



Floor-A-Thane® Polyurethane Satin 25301

Product Description:

Floor A Thane Polyurethane Satin Finish is specially formulated for use on floors, furniture and woodwork where a beautiful soft rubbed appearance is desired. This polyurethane varnish produces a coating similar to that on quality furniture without laborious hand rubbing and polishing. Floor A Thane Polyurethane Satin Finish is highly resistant to hot and cold water. On table or bar tops it is not affected by hot dishes or alcohol. It dries in a few hours to provide a serviceable low luster finish.

Recommended Use:

Floors, cabinets, doors, furniture, and wood trim.

Application:

WARNING! If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Stir material with a lifting motion to insure proper dispersion of the polyurethane. DO NOT SHAKE This product is of proper consistency as packaged to be applied without thinning under normal environmental and application conditions. Apply a very thin coat. A second coat should then be applied full body within a 12 to 48 hour time span. Light sanding and dusting between coats is beneficial for a smooth finish. If a third coat is desired, follow the same procedure for second coat.

Unfinished Wood - Should be sanded smooth with fine sandpaper. All residual dust and dirt should be removed by vacuuming and the wood wiped with a clean cloth dampened with mineral spirits. Open grain wood should be filled with paste wood fillers before sanding if an extra smooth finish is desired.

Previously Finished Surfaces - Must be clean, dry and free of all dirt, dust, wax, polish and oils. Hard, glossy surfaces of previously applied polyurethane or other type clear finishes must be fine sanded to obtain good adhesion of new topcoats. Waxes and oils must be removed by solvent washing before topcoating. Floor A Thane Polyurethane Satin Finish should not be used over shellac, varnish sanding sealer or lacquer sanding sealer to avoid slow drying and intercoat adhesion problems.

Architectural Specifications:

- New Wood:
 - 1 or 2 coats Floor-A-Thane Polyurethane Satin Finish 25301
- Previously Finished Wood:
 - 1 or 2 coats Floor-A-Thane Polyurethane Satin Finish 25301
- Wood Floors:
 - 2 coats Floor-A-Thane Polyurethane Gloss Finish 25300
 - 1 coat Floor-A-Thane Polyurethane Satin Finish 25301

Precautions:

Do not apply when temperature is below 50° F. Apply liberally with good bristle brush or roller, flowing the coating on. Do not over brush. Do not shake. Two full coats of Floor A Thane Gloss must be applied on floors before applying Floor A Thane Satin.

CAUTION All floor coatings are more slippery when the surface becomes wet or contaminated with debris. To help reduce the potential for slipping, coated areas must be kept dry and properly cleaned of dirt, oils, food and beverage residue and any other contaminants.

Safety Information:

CAUTION! COMBUSTIBLE! Use only with adequate ventilation. Keep out of reach of children. Do not take internally. Close container after each use.

Product Specifications:

Type: Oil Mod. Polyurethane
Exposure: Interior
Specular Gloss: @ 60° ±
Volume Solids: 43.4 % ±2
Solids by Weight: 53 % ±2
Vehicle: 93.9 % ±2
Pigment: 6.1 % ±2
Dry Film Thickness: 1.9 mils
Viscosity @ 77 °F: NA KU ±5
Maximum VOC: 450 g/liter
Flash Pt °F: 103
Thinner: Mineral Spirits
Clean Up: Mineral Spirits

Available Colors and Bases:

Clear

Available Package Sizes:

Quart Gallon 5 Gallon

(Weight Per Gallon: 7.8 lbs. ± .5 lb)

Drying Times:

To Touch: 2 hrs.
To Handle: 12 hrs.
To Recoat: 12 hrs.

(@ 70-77 °F, 50% R.H.)

Surface Spread Rate:

Smooth: 350-400 s.f./gal.
Porous: 300-350 s.f./gal.

(Spray Application is 50% of above)

Tools and Equipment:

Brush -
Synthetic, Nylon or Polyester,
Natural Bristle

Roller -
3/8" Nap Synthetic Fiber

Airless Spray -
.011 to .013 Tip