

Technical Bulletin

AP6730 - 71062 July, 2012

Description

ALLPRO® Corporation Tampa, FL 33619

> ALLPRO Quick Dry Polyurethane Floor Finish Satin has been formulated to provide the maximum beauty and protection for floors and other interior wood surfaces. A unique blend of synthetic resins gives this product excellent durability and hardness. It resists flaking, chipping, salt water, and light chemical cleanings. It is ideal for use in areas where abrasion resistance is needed, as well as staining resistance. Contains No Lead Pigments! FOR INTERIOR USE ONLY!

Prominent Features

- Smooth Satin Finish
- Excellent hardness & Durability
- Superior Wear Resistance
- Abrasion Resistant
- Resists Chipping & Flaking
- Product Versatility
- Easy To Apply

Uses

INTERIOR Hardwood & Timber Floors, Wood Doors & Trim, Cabinets, Woodwork, Furniture, Wood Shelving & Countertops, Tabletops, Desks, Wood Paneling, Etc. EXTERIOR Exterior use is limited to exterior Wood Doors & Porch Ceilings. NOT FOR USE ON EXTERIOR WOOD SIDING OR TRIM!

Limitations

Not for use in corrosive or chemical environments. Not for use in areas subject to intense heat.

Not for use on below grade substrates.

Application

ALLPRO Quick Dry Polyurethane Floor Finish Satin may be easily applied with a natural bristle or polyester brush, short nap roller, synthetic or lambs wool pad applicator, or a lightweight T-bar as follows; Stir Satin and Semi-Gloss products thoroughly before and during application. Gloss product does require stirring. Do not shake container or bubbles will form in finish. For best results, it is recommended to apply a minimum of 2-3 finish coats, allowing to dry thoroughly between coats.

When applying by brush, roller cover, or pad applicator, apply in full flowing coats, laying off in the direction of the wood grain, avoiding any excessive respreading or reworking, and ensuring all surfaces and end grains are fully coated. Apply thin, even coats maintaining a wet edge during application and avoiding lap marks. Under ideal conditions, allow 6 8 hours to dry before recoat. Overnight drying is recommended.

NOTE: Moisture related jobsite conditions, or heavy coat application of this finish will prolong dry times. After each coat has dried, abrade the surface with 120 – 150 grit sanding screen or sandpaper. Vacuum and wipe clean, then apply next coat as stated above. Allow final coat to dry 24 hours before permitting light foot traffic or use of surface. Avoid heavy foot traffic

or replacing of furniture for at least 72 hours after final coat. When replacing furniture – Do Not Slide!

Do not install area rugs or clean floors for 7 days.

Clean Up Clean up any minor spills and spatters immediately with Mineral Spirits, as

well as all painting tools and airless equipment. More serious spills should

be contained and removed with inert absorbent material.

Disposal Dispose of contaminated absorbent, container, and unused contents in

accordance with local, state and federal regulations.

Caution Technical Information Packaging: Quarts - 6/case; Gallons - 4/case; 5 Gallons - each Color: Clear CAUTIONS: COMBUSTIBLE! KEEP OUT OF REACH OF Weight per Gallon: 7.34 lbs. CHILDREN! Keep away from heat, sparks and open flames. INSURE PROPER CROSS-VENTILATION UNTIL COATING % Solids by Weight: 42.64% ± 2% HAS DRIED! Where ventilation is inadequate, use a suitable % Solids by Volume: 38.62% ± 2% respirator. Turn off main gas valve until after coating has dried, Viscosity: 28 SEC / Zahn Cup #4 then have pilot lights re-lighted by a responsible person. Avoid Recommended Film Thickness: prolonged contact with skin and breathing of vapors and/or Wet: 3.6 mils spray mists. When spraying this material, use an OSHA Dry: 1.4 mils approved cartridge respirator. Use chemical safety glasses. Spreading Rate: 300 - 500 sq. ft./gal. goggles, or a face shield for proper eye protection. Wash Shelf Life: 2 - 3 years thoroughly after handling and before eating or smoking. Close container after each use. DO NOT TAKE INTERNALLY! Freeze Thaw: Keep from freezing Dry Time: to touch 3 - 4 hours, recoat 8 hours or FIRST AID: In case of skin contact, wash thoroughly with after overnight plenty of warm soapy water. For eye contact, flush with plenty Flash Point: 107°F of water for 15 minutes and get medical attention immediately. Odor: Mineral Spirits If you experience difficulty breathing, leave the area to obtain Storage: Indoors away from heat, sparks and fresh air. If continued difficulty is experienced, get medical flames. attention immediately. If swallowed, do not induce vomiting, Vehicle: Alkyd Urethane get medical attention immediately. Air Quality Data: Not to exceed 550 g/l - 4.62 lb/gal **NOTICE:** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain Analysis: and nervous system damage. Intentional misuse by Pigment: 1.03% deliberately concentrating and inhaling the contents herein Vehicle: 98.97% may be harmful or fatal. Modified Polyurethane (CAS - Proprietary) Mineral Spirits (CAS 8052-41-3) **KEEP OUT OF REACH OF CHILDREN!** Cobalt 2-Ethylhexanoate (CAS - 136-52-7) Zirconium 2-Ethylhexanoate (CAS - 22464-99-9) Manufactured For: Methyl Ethyl Ketoxime (CAS - 96-29-7) ALLPRO® Corporation Tampa, FL 33619 Note: The information, ratings and opinions stated above pertain to the material currently offered and represent the

results of tests and calculations believed to be reliable.