

Description

A premium plus acrylic, non-yellowing pigmented waterborne lacquer. Excellent hardness and durability. Very low VOC and low odor. Non-flammable, environmentally responsible product. Resistance properties surpass conventional lacquer.

Recommended Uses

Interior cabinets, doors, shelves and other woodwork. Exterior primed wood doors.

Colors

White and special order factory tint.

Packaging

One gallon containers

Finish

Gloss, sheen @ 60° = 70.0%

Surface Preparation

New Wood: sand wood to reduce grain raise. Apply 1 or 2 coats of 6600 AquaLac, sand between coats, clean and dust before application of topcoat. Apply 1 or 2 coats of topcoat, sand between coats.

Repaint: Use 6600 AquaLac undercoat, sand and dust.

Primer

Wood: 6600 AquaLac

Application

Spray Application: Product must be reduced with 8 to 12 oz. of water per gallon. After reduction consistency of the material will be approximately 55 - 65 seconds in Zahn Cup #3. For best results use 212 double orifice tip and start at 1500 psi pressure, increasing pressure as needed. When spraying vertical surface, apply 5 - 6 mil wet paint only to avoid sag. **Brush Application:** NOT NECESSARY TO ADD WATER. To keep wet edge, dip brush in paint frequently and apply even long strokes.

Drying Time

Touch: 2 hours
 Recoat: 4 hours, light sand
 24 hours, heavy sand

Coverage

Up to 325 square feet per gallon, depending on porosity and texture of the surface.

Mil Thickness

Wet = 5.0 Dry = 1.8

Thinning

See Application Instructions.

Composition

Titanium Dioxide 18.0%
TOTAL PIGMENT 18.0%

Proprietary Resin 26.0%
 Additives / Solvents 9.0%
 Water 47.0%
TOTAL VEHICLE 82.0%

Weights & Measurements +/-3.0%

Solids by Volume: 37.0%
 Solids by Weight: 48.0%
 VOC: 159 g/l
 Weight Per Gal: 10.1 lbs.
 Viscosity: 85 KU

Test Results

Pencil Hardness (ASTM 3363) HB
 Scrub Resistance (ASTM 2486) 800 Cycles
 Crosshatch Adhesion (ASTM 3359) 0% Removed
 Water Blister Resistance:
 Humidity Chamber (ASTM 5894) 100 hours, no blister

Conformance

SCAQMD - complies with Rule 1113, Architectural Coatings

LEED - complies with LEED 2009 -Low Emitting Materials

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.

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