PRODUCT DATA SHEET



#6600 PERMA GARD Waterproofing Concrete Sealer

DESCRIPTION

PERMA GARD is designed for waterproofing concrete sealer. It is formulated with an urethane reinforced 100% acrylic resin which provides excellent alkali, moisture and abrasion resistance. It features quick drying, easy repainting or touch-up, and convenient clean up with soap and water. PERMA GARD produces a tough low sheen finish on properly prepared surfaces.

USE

Residential or commercial applications. Exterior masonry, stucco, plaster, concrete, properly primed wood, and metal or concrete block.

COLOR

White, five tinting bases and stock colors are available. Various custom colors are available upon request.

FINISH: Low Sheen. (10-15% @ 60 Gloss meter, 15-25% @ 85 Gloss meter)

Viscosity@77 F: 95-105 KU
Weight per gallon: 11.5 Lbs/Gal
Solid by Volume: 40.0 ±2%
Solid by Weight: 56.0 +2%

Recommended film thickness per coat:

Wet: 3.8 mils Dry: 1.5 mils

COVERAGE: 300 sq. ft. per gallon.

Actual coverage may vary due to surface conditions and

applying technique.

THINNING: This product is formulated to be used at package consistency. However, if thinning is required, add water sparingly for good flow and workability.

DRYING TIME: Dries dust-free in one hour. Under normal conditions, withstands light traffic after overnight dry.

SURFACE PREPARATION

To insure adhesion and durability, the surface must be clean and free of dust, grease, wax, oil, loose material or soap deposits.

<u>Unpainted or New Surfaces:</u> New concrete should be at least 60-days old and etched with acid prior to painting. Unpainted concrete surface should be etched with a 10% solution of Muriatic Acid, and rinse clean at least 3 times with clean water. Allow surface to dry at before painting.

<u>Previously painted wood and concrete:</u> Apply first coat to properly prepared surface. Add a second coat after overnight dry for maximum durability.

Warning-Special instructions

If you scrape, sand, or remove old paint of old buildings (especially pre 1978), you may release lead dust or asbestos dust. Exposure to lead dust and asbestos dust can cause serious illness, such as brain damage, lung cancer. Always wear proper personal protective equipment during surface preparation, and Finish cleanup of any residues. For more information, log on to

Finish cleanup of any residues. For more information, log on to www.epa.gov/lead or www.epa.gov/asbestos. Or contact at 1-800-424-LEAD.

APPLICATION

PERMA GARD goes on quickly with nylon brush or roller. Do not apply when temperature of air or surface is below 50 degrees F.

PRIMER

Stucco/concrete/wood: Self Priming finish

First coat – for priming, Second coat – for top finish Ferrous metal: 7400 - ALKYD METAL PRIMER Non ferrous metal: 8300 - ACRA METAL PRIMER

VOC: Less than 100 grams per liter

CLEAN-UP: Clean tools, equipment and area with soap and warm water.

MATERIAL SAFETY DATA SHEET

Available at www.tibbettspaint.com