



TILE DOC® HIGH GLOSS WHITE AEROSOL

DESCRIPTION AND USES

XIM® Tile Doc High Gloss White Aerosol Bond Primer is a modified acrylic that bonds strongly to porcelain and will hold up to cold and hot water. Tile Doc Aerosol is a high gloss white that resembles the look of ceramic tile. Tile Doc is recommended to refinish old or worn porcelain sinks, tile, tubs and showers in kitchens and bathrooms.

Tile Doc is **NOT RECOMMENDED** for use on galvanized metal or metal surfaces. Tile Doc is not flame or high temperature resistant

PRODUCTS

SKU	Description
4205A5	12 ounce spray

PAINTING CONDITIONS

Use in a well ventilated area when temperatures are between 50-100°F (10-38°C) and when relative humidity is below 85% to ensure proper drying. Cover surrounding area to protect from spray mist.

PRODUCT APPLICATION

SURFACE PREPARATION

Surface preparation is critical to performance. Repair all cracks, chips and broken areas with a high quality epoxy filler. Smooth out using #000 steel wool. Remove old caulks completely and then re-caulk 1-2 days after application of Tile Doc Aerosol. After repairs, make sure the surface is thoroughly clean and dry, free from all dirt, grease, wax, oils, soap film, mildew, rust or other contaminants. Soap residues are not easily seen but must be completely removed. Take precautions to clean the surface areas around the drain and soap dish.

Clean the porcelain surface with an abrasive cleaner (Comet® or Ajax®) using an abrasive pad or #000 steel wool. Rinse thoroughly and let dry. To promote adhesion, dull the surfaces with XIM Brush-on Etching Cream or Etch-I-M, a commercial mild acid etch recommended for dulling porcelain and ceramic. Follow the XIM Etch-I-M instructions for use and safe handling. After etching, rinse well with water to remove any etching residue and etching cream; then dry with a clean, lint-free cloth.

When coating cement or concrete wash tubs, clean as described above and etch with a mild muriatic acid solution, rinse well and allow to dry completely for 48 hours.

When preparing for spray application, tape-off all fixtures, trim and areas not to be painted. Cover floors and cabinet with drop cloths to protect from overspray. Remove all remaining lint and dust from the surface using a tack rag.

PRODUCT APPLICATION

SURFACE PREPARATION (cont.)

WARNING: If you scrape, sand, or remove old paint, 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. 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 National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

APPLICATION

Shake can vigorously for one minute after the mixing ball begins to rattle. If mixing ball fails to rattle DO NOT STRIKE CAN. Contact Rust-Oleum. Continue shaking two minutes and periodically during application. Hold can 12-18" from surface and spray with multiple light 'mist coats' rather than one heavy coat that might sag. Keep the can in motion while spraying. Keep the can the same distance from the surface. Apply a second coat using an up and down motion. Two coats are recommended. Dark colors may require more than two coats. After applying the second coat, water should be kept away for the Tile Doc finish for a period of 3 days. **Do not use near open flame.**

Note: Tile Doc Aerosol finish should only be applied over a hard, relatively inflexible surface. Do not apply over flexible seams or caulk. Untreated grout areas will dry to a flat, low gloss appearance that looks like grout.

COVERAGE

One aerosol can, on average, will cover approximately 20-25 square feet at one (1) mil dry film thickness. Coverage will vary depending on film thickness, spray efficiency (amount of overspray) and porosity of the substrate.

DRY & RECOAT

Dry and recoat times are based on 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures. Dries to the touch in 10-15 minutes and can be recoated within 1 hour. Full cure is reached in 3 days.

CLEAN-UP

Wipe off tip before storing. Clean-up wet paint with xylene or mineral spirits. Properly discard empty container. Do not burn or place in home trash compactor.

CLOGGING

If the valve clogs, twist and pull off spray tip and rinse in a solvent such as mineral spirits. Do not insert any object into can valve opening.



TECHNICAL DATA

TILE DOC® HIGH GLOSS WHITE AEROSOL

PHYSICAL PROPERTIES

Physical Properties		HIGH GLOSS WHITE AEROSOL
Resin Type		Acrylic Copolymer
Pigment Type		Titanium Dioxide
Solvents		Acetone, 2-Propanol, 1-Methoxy Acetate, Toluene, Xylene
MIR		0.95 Max
Fill Weight		12 ounces
Recommended Dry Film Thickness (DFT) per Coat		1 mil (25µ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		20-25 sq.ft./can Coverage will vary depending on film thickness and porosity of substrate
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	10-15 minutes
	Recoat	1 hour
	Full Cure	3 days
Shelf Life		5 years
Flash Point		-156°F (-104°C)
Safety Information		For additional information, see SDS

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