



## Applications

For redecorating  
Kitchens, Bathrooms,  
Cafeterias, etc.

For areas where Cold  
and Hot Water are used.

Shower Areas, Bath  
Tubs, Sinks, Laundry  
Tubs, etc.

For refinishing:  
Ceramic Tile  
Porcelain  
Glazed Block  
Formica  
Fiberglass  
Cement, Grout, etc.

*Not recommended for:*

- \* Galvanized metal
- \* Metal surfaces
- \* Flexible surfaces
- \* In Swimming Pools  
Nor in Hot Tubs or  
Jacuzzis

## Features/Benefits

Saves Cost of Replacing  
Easy to Use  
Tough and Durable  
Porcelain-Like  
Gloss White finish

**Note: Not Flame or High  
Temperature Resistant**

**Note: Always Clean Tile  
DOC only with "Soft-  
Scrub" cleaners (with-  
out bleach) or mild  
detergents like 409 or  
Fantastic to prevent  
marking.**

# Tile DOC<sup>®</sup> Aerosol

## Gloss White Finish Holds Up To Hot Water For Tile & Porcelain Sinks, Bath Tubs and Showers For Kitchens, Bathrooms, Etc.

**Product Description:** XIM's Tile DOC Aerosol is an exciting new version of the original Tile DOC. It is a single component product sold in an easy to apply aerosol can. Just like the original Tile DOC, which has patented technology, it will bond strongly to porcelain and ceramic surfaces and will hold up to cold and **hot, soapy water**. Tile DOC Aerosol is the easy way to apply this unique finish. Not recommended for galvanized metal or other metal surfaces. With Tile DOC you can refinish old and worn porcelain bath tubs, sinks and shower areas for a long lasting, beautiful appearance.



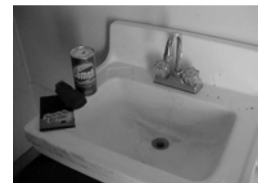
### Packaging Data: Tile DOC Aerosol #42055

16 ounce Aerosol Can - 6 per Carton

**Product Preparation:** Shake the Tile DOC<sup>®</sup> aerosol can until the ball rattles. Continue shaking for about two minutes. Shake periodically during application. When finished spraying, turn the can upside down and press the nozzle to clear the coating. That's all there is to it.

**Surface Preparation:** Careful surface prep and cleaning is the key to a good result. Read all instructions and cautions before starting the job. Because there are many types of surfaces, plastics and composite materials, always test a small area first for adhesion, compatibility and appearance. For previously coated surfaces, we recommend complete stripping/removal of the coating before proceeding. If you apply Tile DOC over old coatings, you run the risk of the old coating still peeling.

**1<sup>st</sup>** Repair all cracks, chips and broken areas with an epoxy filler such as *PC 11* from Professional Products, Inc. After using the filler, smooth out using #000 steel wool. Do not apply over silicone caulk or other flexible caulks. For best results, remove the old caulks completely, apply the Tile DOC, then re-caulk 1-2 days after application of the Tile DOC.



**2<sup>nd</sup>** After repairs, be sure the surface is thoroughly clean and dry, free from all dirt, grease, wax, oils, mildew, rust or other contaminants. Soap residues are not easily seen, and must be removed completely. Take extra precautions to clean the areas around the drain and soap dish. Clean the surface with a strong abrasive cleanser (Like Comet<sup>®</sup> or Ajax<sup>®</sup>) using an abrasive pad or #000 steel wool. Rinse well and dry. Next, solvent wiping of the surface is recommended. Wipe down the surface with XIM GON<sup>TM</sup> Cleaner or xylene. Do not use mineral spirits, turpentine or solvents that will leave oily residues. For the optimum adhesion, dull the surface with XIM's brush-on etching cream, Etch-I-M, a mild, acid etch recommended for dulling porcelain and ceramic.



Follow the Etch-I-M instructions for use and safe handling. After etching, rinse well with water to remove the etching residue and excess etching cream, then dry with a clean, lint free cloth. When coating cement or concrete wash-tubs, clean as described above and etch with mild muriatic acid solution, rinse well and allow to dry completely.



**3<sup>rd</sup>** Prepare for aerosol spray application by taping-off all fixtures, trim and areas not to be coated. Cover floors, cabinets and nearby walls with drop cloths and masking to protect from over-spray.

**4<sup>th</sup>** Remove all remaining lint and dust from the surface by using a Tac-Rag.

### **Note: Hiding of dark or multiple colored surfaces**

**Tile DOC is a gloss white finish designed for thin film application. When applied over dark colors or surfaces composed of both dark and light colors, complete hiding (Block Out) of the colors may not be achieved with only two coats. Multiple coats may be required.**

**Clean-Up:** Clean up any over-spray with lacquer thinner immediately after aerosol spray application. Remove all masking carefully.

**How to Apply:** Apply at temperatures between 50° F and 100° F (both the surface and surrounding air). Under standard conditions (77°F and 50% relative humidity) the XIM Tile DOC Aerosol will dry to touch in 10-15 minutes. We recommend applying two (2) coats for maximum performance. When spraying we recommend multiple light “mist-coats” rather than heavy coats that might sag. Use a back and forth motion, releasing the spray tip after each stroke. After the first coat has dried, apply the second coat using an up and down motion. The XIM Tile DOC finish will generally harden in 24 to 36 hours. After applying, water should be kept away from the XIM Tile DOC finish for a period of 3 days. Note: The Tile DOC finish is hard and should only be applied over hard, firm surfaces. Do not apply over flexible seams or caulk. Unsealed grout areas will dry to a flat, low gloss appearance and look like grout. When the grout is sealed the Tile DOC will dry to a gloss.



**Other Materials Needed**

- ◆ XIM Etch-I-M porcelain etching cream (recommended for dulling the surface for added adhesion)
- ◆ Abrasive Cleanser (Like Comet® or Ajax®)
- ◆ Solvent Cleaner (such as XIM GON™)
- ◆ Protective gloves (latex or nitrile)
- ◆ Respirator (NIOSH approved)
- ◆ Lint free cloth
- ◆ Masking Tape
- ◆ Protective eye ware (glasses or goggles)
- ◆ Scotch Brite® pad or 000 Steel Wool
- ◆ Lacquer thinner (for clean up of any overspray)
- ◆ Razor knife or putty knife (to remove any old caulk)
- ◆ Masking Material
- ◆ Tac-Rag

**Maintenance and Repair:** XIM’s Tile DOC Finish cures to a hard and durable coating. With proper care the XIM Tile DOC Finish will last up to 10 times as long as regular enamels. Always clean the XIM Tile DOC Finish with a “soft-scrub”, non-abrasive type cleaner or a mild detergent cleaner like 409® or Fantastic®. Do not use chlorine-based cleaners or bleach which can cause discoloration. If the surface becomes dull, the Tile DOC Finish can be buffed back to a gloss using a Polishing or Buffing compound. Since the Tile DOC Finish is similar to Porcelain it can be chipped like porcelain when struck with hard objects. To repair a chipped or scratched area, fill the chip or scratch with an epoxy filler such as PC II, clean the area with a solvent wipe down, scuff sand with 220 to 400 grit sand paper, re-wipe with solvent to remove sanding dust and then touch-up the area with the XIM Tile DOC Aerosol finish. Note: Some personal care products including some mouth washes, hair dyes and lotions can stain the Tile DOC surface. Clean up these spills promptly.

**WARRANTY:** If the XIM Product fails to perform as specified on the label, XIM will furnish an equivalent amount of replacement XIM product, or refund the purchase price upon proof of purchase. XIM will not be liable for any indirect or consequential damages. This warranty does not include labor or the cost of labor for the application or removal of any paint or primer. There are thus no warranties of fitness or merchantability beyond that provided above. This warranty gives you specific legal rights, which may vary from state to state.

**DANGER! EXTREMELY FLAMMABLE LIQUID AND VAPOR. VAPORS MAY CAUSE FLASH FIRE. HARMFUL IF INHALED. MAY CAUSE CENTRAL NERVOUS SYSTEM EFFECTS, INCLUDING DIZZINESS, HEADACHE, OR NAUSEA. IRRITATES EYES, NOSE, THROAT AND SKIN. CONTENTS UNDER PRESSURE. CONTAINER MAY EXPLODE IF HEATED.**

Vapor Harmful. May affect the brain or nervous system causing dizziness, headache, or nausea. Causes eye, skin, nose and throat irritation. **Notice:** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

**Keep away from heat, sparks and flame.** Do not smoke. Extinguish all flames and pilot lights, and turn off all stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Prevent build up of vapors by opening all windows and doors to achieve cross ventilation. **Use only with adequate ventilation.** Ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air or wear properly fitted respiration protection (NIOSH approved) during application or leave the area. In all cases follow the respirator manufacturer’s directions for respirator use. Replace cap after each use. Avoid contact of the wet paint with eyes and skin.

**First Aid:** If swallowed, do not induce vomiting. **CALL A PHYSICIAN IMMEDIATELY.** If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water.

**KEEP OUT OF REACH OF CHILDREN**

Warning: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. **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](http://www.epa.gov/lead).

**Technical Service Information:** Contact our Technical Service Staff toll free at (800) 262-8469.

**Square foot coverage:** One aerosol can, on average, will cover about 20-25 square feet at one (1) mil dry film thickness. Coverage will vary depending on film thickness, spray efficiency (amount of over-spray) and porosity of the surface (i.e. porous grout or cement). Two coats are recommended. Dark colors may require more than two coats.

**Physical Data for the Tile DOC Aerosol Product:**

VOC .. 65%	Color ... White	Gloss ... Glossy Tile Appearance
Hot Water Test * . . . . . Pass minimum of 30 days (alternate 140 deg. F & room temp), no loss of adhesion or undercutting of the film		
Boiling Water Test * . . . . . Pass min. four (4) one hour boiling water immersion cycles, no loss of adhesion or undercutting of the film		
Soapy Water Test * . . . . . Pass min. fifteen (15) hours immersion, no loss of adhesion or undercutting of the film		

\* XIM Test Specifications

XIM Products, Inc., 1169 Bassett Road, Westlake, Ohio 44145 (800) 262-8469 [www.ximbonder.com](http://www.ximbonder.com)

10/30/07

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