Tile Preparer [™]TECHNICAL DATA

Glaze Stripper/Coating Preparation Solution

Pre-Treatment for Tile Provides Bonding Surface for Topcoat Finishes Replaces Sanding and Blasting

STANDARD
PRODUCT

DESCRIPTION

Tile PreparerTM is a water based salt solution which is applied to ceramic tile, brick, porcelain, and other masonry surfaces to provide a surface on them for being coated. It creates a superior base by not eating away any hard surface, and in addition the product forms a white coating on treated surfaces. Tile Preparer is a tough compound, which serves as a foothold for any polyurethane, epoxy, or other type of pain being applied.

Acid washing and blasting methods are destructive by nature. They erode surfaces, leaving them softened and punky. The fluoride salts in Tile Preparer work differently. They leave surfaces deep cleaned, hardened, and intact. When Tile Preparer is used, the chance of "pop up" is almost non existent.

FEATURES

In addition to preparing an unrivaled base, Tile Preparer is labor saving. It does everything required and more to prepare surfaces in a single step.

Strips glazing if any are present. Tile Preparer readily removes the glazing from ceramic tile, porcelain bathroom fixtures, etc.

Deep cleans and degreases. Separate degreasing step is never required.

Neutralizes alkalis that attack coatings and can cause peeling.

Hardens the surface by creating a very hard permeable salt coating.

PHYSICAL PROPERTIES

APPEARANCE/ODORTEMPERATURE RANGE	Cloudy appearing solution with slight dull odor Use only on surfaces 50°F or warmer
COVERAGE	200 to 500 sq. ft./gal depending on the porosity and condition
	of the surface
STORAGE/SHELF LIFE	Keep in sealed containers, and store at a minimum temperature
	of 45°F or warmer to prevent it from crystallizing. When prop-
	erly stored, shelf like is indefinite.

Tile Preparer TECHNICAL DATA

SURFACE PREPARATION	Before Tile Preparer can be used, surfaces must be completely free of any sealer, wax, or finish. In the event, a solvent based sealer is present, it can be removed with a quality paint stripper. Mask off all adjacent areas.
APPLICATION	 Brush or roll Tile Preparer onto the treated surface, completely wetting it. On floors, Tile Preparer can be poured directly onto the surface and spread out with a mop. Give Tile Preparer time to work. The longer it is left on, the better it prepares the treated surface. Tile Preparer is recommended to be left on a minimum of one hour, or until it dries. Thoroughly rinse the surface with water. This is critical to remove all residues that could effect the bond. A good rinse could be performed in a variety of ways, however, on floors either high-pressure water or simply flood rinsing and wet vaccing are the best methods to use. If Tile Preparer is being used to prepare porcelain bathroom fixtures, for reglazing, a natural sponge works well for rinsing.
PROBLEMS	As long as no sealers are present at the time Tile Preparer is applied, there is very little which can go wrong. Incomplete preparation could occur if Tile Preparer is not left on the surface long enough, but otherwise, the only other problem which could probably occur is a heavy build up of dirt and grime on the surface preventing Tile Preparer from getting down to the masonry pores. Because Tile Preparer is such a powerful cleaner, this is unlikely to occur, however, if it does, it can be remedied by agitating the material after it is applied.
PRECAUTIONS	Because it develops a white hazing or frosting on the surface, Tile Preparer should never be used to prepare surfaces before being applied with a transparent coating, unless, they are already white in color. Besides stripping glazed ceramic finishes, Tile Preparer also effects glass and soft metals (aluminum). Keep it away from either of these surfaces if they are not going to be coated.
SAFETY	Wear rubber gloves and chemical goggles when handling Tile Preparer. If it gets on skin or into eyes, rinse thoroughly with water. See Material Data Safety Sheet for more detailed hazard evaluation and safety information. When used on a clean surface, Tile Preparer has no appreciable odor; however, when it is used on dirty surfaces, fumes can be released. Enclosed areas can be ventilated and the size of work areas limited to address the problem. Tile Preparer is complete biodegradable and releases no V.O.C.'s. When used properly it poses no threat
	to the environment. Dispose of all waste safely according to federal, state, and local regulations.

SAFETY: This is a hazardous material if misused. Read and understand the Material Safety Data Sheet (MSDS) before use.

WARRANTY DISCLAIMER: The technical data given herein has been compiled for your help and guidance and is based upon our experience and knowledge. However, as we have no control over the use to which this information is put, no warranty, express or implied is intended or given except that these goods shall be of merchantable quality and buyer assumes all risk and liability for results obtained by the use of the materials covered in this data sheet, whether used singly or in combination with other products. We assume no responsibility whatsoever for coverage, performance or damages, including injuries resulting from use of this information or of products recommended herein. The sale and use of this product is governed by Progressive Products, Inc.'s Warranty Disclaimer and Return Policy.

Manufactured by: GCPM in Al

Distributed by:

Progressive Epoxy Polymers, Inc. 48 Wildwood Dr.

Pittsfield, NH 03263-3406

Tel: 603-435-7199 Fax: 603-435-7182

www.epoxyproducts.com info@epoxyproducts.com