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CoverTecProducts.com

Technical Data Sheet (Substrate Cleaners)

902504031

# **PreTreat** Acid cleaner and etching treatment for ceramic tiles and concrete

## **Product Description**

PreTreat is an acidic solution specifically developed to microscopically etch the surface of ceramic and porcelain tile, concrete and other hard mineral surfaces.

## Features

- Quick results
- Easy to use
- Cost effective
- Rinses freely and easily with water

## Main Uses

Surface etching and cleaning of:

- Ceramic and Porcelain tiles
- Quarry Tiles
- Concrete
- Terrazzo
- Shower walls and floors
- Locker rooms and floors
- Efflorescence
- Hard water stains
- Grout Haze
- Mineral deposits
- Cement smears
- Scum on ceramic tiles

## Packaging

32 FL. oz (0.95 L) and 1 gallon (3.8L) bottles.

#### Shelf Life

24 months in unopened container. Do not allow to freeze.

#### Coverage

1 Gallon of **PreTreat** will cover approximately 400 to 500 sq. ft. depending upon porosity of surface.

#### **Product Properties**

Property	Typical Results
Specific gravity	1.02
pH at 77 deg F	4.7
Water solubility	100%
odor	mild
Appearance	Colorless clear liquid

## Installation Guidelines

PreTreat contains a blend of mild acids. Use rubber gloves and safety goggles. When using a pressure sprayer for application, avoid breathing the mist or getting the spray on yourself.

#### Application

PreTreat is Ready to Use. Clean the surface thoroughly to remove all dirt, grease and debris. Always test product in an inconspicuous area before applying. Apply using an applicator, mop or low-pressure sprayer.

Caution use a spray devise that will not create heavy misting or over spray.

Although PreTreat contains only mild acids it may discolor metal fixtures and shower panel tracks. These should be protected with blue tape or with a drop cloth.

The floor should be kept wet with the treatment, usually for 15 to 20 minutes, and then rinsed away with clean, cold water.

Scrubbing with a stiff wire brush may be necessary to remove heavy deposits of efflorescence or cement scale.

Rinse thoroughly to remove residue squeegee off all excess of water. If no drains are available, use a wet-vac to remove PreTreat, then mop with fresh water.

Allow the floor to dry before applying any subsequent floors sealer.

#### **Health and Safety**

Before using this product consult the Safety Data Sheet (SDS). The SDS can be obtained at www.covertecproducts.com

PreTreat

#### **Limited Warranty**

This product is warranted to be of good quality and that it complies with the properties shown in its current datasheet. CoverTec will replace or, at our election, refund the purchase price of the product if proven defective when used according to the instructions in the current datasheet. Any suspected defect must be reported to CoverTec in writing within one (1) year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. CoverTec Products LLC, makes no warranty as to the merchantability or fitness for a particular purpose and this warranty is in lieu of all other warranties express or implied and explicitly excludes liability for consequential damages, down time, or delay.