

## PowerStone™ Plus

### Waterborne Acrylic Surface Conditioner

#### Product Description

5489-Clear

PowerStone Plus is a clear, multipurpose, waterborne acrylic primer that provides protection to a large variety of surfaces. This highly alkali resistant coating resists household cleaners, gasoline, oil and efflorescence. PowerStone Plus seals brick, block and poured concrete to reduce water penetration and prevent surface dusting and staining. PowerStone Plus can be applied to both horizontal and vertical surfaces and is ideal for use on concrete, plaster, brick, slate and stucco. Clean metal surfaces of copper and aluminum can be finished with PowerStone Plus to prevent surface oxidation.

#### Application Information

##### SURFACE PREPARATION

Remove all surface contaminants including grease, oil, rust, stains, dirt, dust, wax and mortar spatter. New concrete must cure for a minimum of 28 days prior to application of PowerStone Plus. PowerStone Plus is supplied at the proper consistency as packaged to be applied without thinning under normal environmental and application conditions.

##### APPLICATION TOOLS

Brush: Synthetic, nylon or polyester bristle  
Roller: Synthetic fiber 3/8" nap or longer  
Spray: .017 to .019 tips

##### PRODUCT APPLICATION

Apply PowerStone Plus liberally, at full-strength, working the material into the pores of the surface to ensure surface is fully coated. This product is formulated for use on porous surfaces. When applied to non-porous and/or high gloss surfaces running or dripping may occur.

##### COVERAGE

Smooth Surfaces: 250-300 sq. ft. /gal.  
Porous Surfaces: 200-250 sq. ft. /gal.

##### DRYING TIME @ 70°F 50% R.H

To Touch: 1 hour  
Recoat: 2 hours

##### CLEANUP

Clean up sealer spatters and equipment immediately after use with soapy water. Dispose of all waste according to all existing local, state, and federal regulations.

##### PRECAUTIONS

Store in a dry place at temperatures between 40°F (4.5°C) and 90°F (32°C). Do not mix with other coatings. Do not apply when air or surface temperatures are below 50° or apply to a damp surface. Not recommended as a sealer on glazed, quarry or other ceramic type tiles. Steel troweled concrete must be etched prior to application of PowerStone Plus to insure adhesion to the concrete. Smooth concrete with a curing membrane or hardener may require abrasion to obtain proper adhesion. When applying with a sprayer, wear a NIOSH approved respirator with any R, P, N or HE filter.

##### CAUTION!

##### KEEP OUT OF REACH OF CHILDREN.

Do not take internally.  
Close container after each use.  
Keep from freezing.  
24 hour Emergency "CHEM-TEL" -  
800.255.3924

#### Properties

##### Product Specifications

Solids by Weight ± 2%:	36%
Solids by Volume ± 2%:	29%
Viscosity at 70°F:	95-120 Krebs Units
Specular Gloss:	80° ± 5 @ 60°
Flash Point:	Non-combustible
Shelf Life:	36 Months Min. (Original Sealed Container)
Calculated VOC:	90 grams/liter

##### Coverage

Smooth Surfaces:	250-300 ft <sup>2</sup> /gal
Porous Surfaces:	200-250 ft <sup>2</sup> /gal

##### Drying Times (@ 70 - 77°F, 50% R.H.)

To Touch:	1 hour
To Recoat:	2 hours
Minimum Application Temp:	50°F (10°C)

##### Available Package Sizes

5 gallon containers



## Application Information

### For Technical Information call 800.342.3755

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