

Ultra Masonry BLOCK Sealer

A penetrating water dispersed polyester polymer, water-borne polyurethane and acrylic that when dry fills the voids and coats the interior particles of the matrix leaving a slight sheen.



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Physical Constants

Specific Gravity: (H₂O=1) 1.10@ 20° C.

Solubility in Water: Soluble

Evaporation Rate: Same as water

pH: 6.8

V.O.C: 0.55 Lb/g (66.43 g/L)

As per EPA Method 24

Viscosity: Same as water

Method of Application: Sprayer

% solids by Weight: 19%

Appearance: Milky

Thinning: This is a 1 component system, Do Not add water. Supplied at normal viscosity

COVERAGE RATE:

4-5m² per/lit (Depends on roughness of surface & degree of porosity)

CONTAINER SIZES:

5 lit

10 lit

20 lit.

PRODUCT ADVANTAGES

**Ultra Masonry BLOCK Sealer is:
Economical * Fast * Non-Flammable * Non-Toxic**

*** Easy Water Clean-up * Low V.O.C.s**

*** Considered a 'Green Product'**

TYPICAL USES

For industrial, commercial and residential use on sidewalks, driveways, parking decks, floors, ramps, walls, brick, pavers, stucco, cinder block and stone.



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Application Instructions

Limitations: Apply in good weather when air and surface temperature are above 5°C. and surface temperature is at least 5°C. above the Dew Point. For optimum application properties, materials should be between 20-35°C. prior to application. Maintain unused material in closed containers in protected storage at 5-35°C **out of direct sunlight.** Not intended to be used submerged in water for extended period of time. If surface does NOT absorb water, then there is possibly another sealer applied to the surface and **Ultra Masonry BLOCK Sealer** should not be applied.

To paint over a Ultra treated area use only a good quality acrylic, oil-base, epoxy or urethane paint. Do not use latex paint over a Ultra coated surface since latex paint makes a weak bond especially in exterior applications.

SURFACE PREPARATION:

1. Always test on surfaces prior to application.
2. Clean all dirt, oil and grease off surface using **Concrete Clean Degreaser or Rust Stain Remover**. If surface has a sheen to it, remove the sheen and allow **Ultra BLOCK Sealer** to penetrate. In all cleaning cases rinse well using 3000 psi pressure washer and allow to dry thoroughly before application. If inside, use several rinses and a 'wet vac'.
3. Apply **Ultra** with a low pressure sprayer. **Ultra should be applied liberally to allow the surface to drink as much as possible without leaving puddles. Back roll to even out the material and to remove any puddles in low spots.** On some historic, old and extremely porous surfaces a second coat may need to be applied to completely seal

the surface. Allow to dry thoroughly before traffic is allowed onto floor.

Manufacturer recommends OSHA Compliance chemical gloves, eye protection and rubber boots.

Safety: Safe storage, handling and use dictate that adequate health and safety precautions be observed with this product. User is specifically directed to consult the current Material safety Data Sheet for this product as well as precautions contained on product labeling.

Notice: The technical data contained herein is true and accurate to the best of our knowledge. All products are offered and sold subject to SWPPL. Standard Conditions of Sale. Published technical data and instructions are subject to change without prior notice



Sealing with Ultra Masonry BLOCK Sealer