

PRODUCT DATA SHEET



#9600

WATER SEALER 2

DESCRIPTION

A Concentrate Silicone emulsion that reduces with water to form stable penetrating water repellent emulsions. This product is developed to treat variety of mineral substrates including architectural concrete, concrete block, splitface block, pavers, stucco, porous and dense brick, clay tile, exposed aggregate concrete, sandstone and slate. Benefits from WATER SEALER 2 also includes:

- Provide excellent water repellence to reduce cracking, spalling, degradation, biological growth, efflorescence and dirt pickup.
- Minimize darkening effects thus not changing substrate appearance.
- Good performance on both neutral and highly alkaline surfaces providing application field flexibility.
- Physically and chemically bonds to substrates increasing coating life and making cleaning easier, thereby reducing maintenance costs.
- Coatings are UV stable and resistant to biological degradation for longer service life leading to less cost for repetitive applications.
- Coatings can improve adhesion of paints to mineral substances thus priming them for painting.

COLOR: Clear

FINISH: Flat

USE

Concrete, concrete block, split face block, pavers, stucco, porous and dense brick, clay tile, exposed aggregate concrete, sandstone and slate.

DRYING TIME: Dry to touch 1 - 2 hours. Recoat in approximately 24 hours. The actual drying time may vary depending on temperature and humidity.

VOC: 0 grams per liter

CLEAN-UP: Clean tools, equipment and area with soap and warm water.

SURFACE PREPARATION

Mechanical - abrasive blasting (sand, baking soda, vacuum) and chemical-acid etching, stripping, solvent degreasing, caustic-acid etching, stripping, stripping, solvent degreasing, caustic soda scrubbing, alkaline soap scrubbing, high pressure washing, high pressure washing with sand. If strongly acidic or caustic cleaning agents are used, neutralize the surface and completely wash to remove any residues.

New Concrete should be allowed to cure for at least 28 days before applying WATER SEALER 2. Additionally, any repair work should be performed at least 3 days before WATER SEALER 2 is applied.

Warning- Special instructions

If you scrape, sand, or remove old paint of old buildings (especially pre 1978), you may release lead dust or asbestos dust. Exposure to lead dust and asbestos dust can cause serious illness, such as brain damage, lung cancer. Always wear proper personal protective equipment during surface preparation, and Finish cleanup of any residues. For more information, log on to www.epa.gov/lead or www.epa.gov/asbestos. Or contact at 1-800-424-LEAD.

APPLICATION

WATER SEALER 2 should be blended with water (tap water is suitable) to achieve desired concentration before application. Two coats of the solution should be applied using a "wet on wet" procedure to ensure complete coverage. Can be applied by brushing, spraying, or dipping.

<u>SUBSTRATE</u>	<u>COVERAGE sq ft/gal</u>	<u>RATIO</u>
Achitectural Concrete	80	1:3
Concrete Block	80	1:3
Split Face Block	125	1:2
Concrete Pavers	40	1:7
Stucco	125	1:2
Porous Brick	150	1:2
Dense Brick	350	Use as is
Clay Tile	75	1:4
Exposed Aggregate Concrete	325	Use as is
Sand Stone	125	1:2

Actual Coverage may be vary depending on the condition of the substrate and application technique.

MATERIAL SAFETY DATA SHEET

Available at www.tibbettpaint.com