



ENHANCEMENT & PROTECTION

With CoatOSil™ Prim-2 Waterborne Silicone Derivatives

A proprietary hydrophobic emulsion for masonry and concrete surfaces.

Introducing CoatOSil Prim-2 emulsion, the newest addition to the CoatOSil masonry repellent portfolio. CoatOSil Prim-2 emulsion is a high active 64%, lower VOC aqueous emulsion based on silane/siloxane technology.

KEY FEATURES & TYPICAL BENEFITS

- Improves efflorescence resistance
- Reduces capillary water absorption
- Provides water beading effect
- Low cyclic content
- Lower VOC content

POTENTIAL INDUSTRY APPLICATIONS

CoatOSil Prim-2 emulsion has excellent hydrophobic properties and can be used for a variety of construction applications where water and efflorescence resistance are desired. It has excellent depth of penetration in surface treatment and easy of incorporation as cement concrete admixture.

- Protection building and construction
- Water repellent treatment
- Concrete admixtures

Protect and restore Masonry substrates without changing color or appearance.

In hydrophobic impregnation, CoatOSil Prim-2 emulsion can typically be diluted by using 1-part emulsion and 5 to 12 parts water before application. High efficacy at low dosage (1.5% to 6% active)



Note: Test data. Actual results may vary.

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PROVIDE SIGNIFICANT REDUCTION OF WATER ABSORPTION

Application Method:

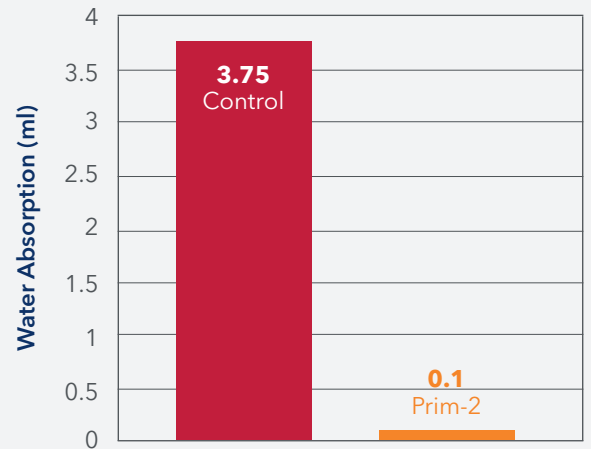
Mortar Cure Time: 14 Days

Exposure Area: Surface area 5.3 cm²

Test Protocol:

1. Sand top surface to remove any bleed imperfections
2. Adhere flask with putty
3. Fill flask
4. Measure every hour for 4 hours

Capillary Water Absorption



STORAGE

CoatOSil Prim-2 can be stored under ambient condition, preferably below 40 C in original, unopened containers, in a well-ventilated place.

CONTACT INFORMATION

For product prices, availability, or order placement, contact our customer service

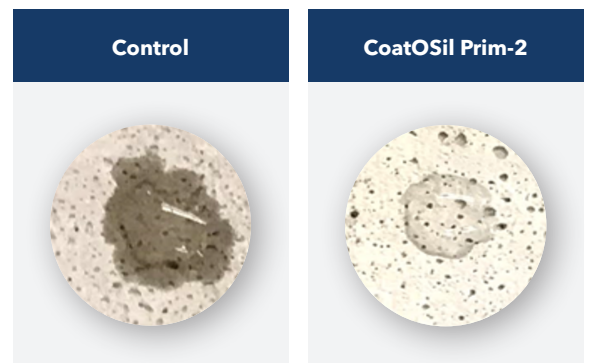
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Note: Test data. Actual results may vary.
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EFFECTIVE PROTECTION OF BUILDING BLOCKS AS CONCRETE ADMIX

Provides significant better beading effect as concrete admix



Provides significant improvement in efflorescence resistance as concrete admix

