



# 1400 BLOCK & STUCCO SEALER

## Basic use:

Moxie 1400 BLOCK & STUCCO SEALER is a surface sealer formulated for all types large pore masonry and concrete. Prevents water and moisture penetration on vertical, above-grade, block and masonry surfaces providing long-term protection. Suitable for interior and exterior decorative applications.

## Advantages:

- ① Water repellent
- ① Allows vapor passage
- ① Penetrates up to 3/4 of an inch
- ① Preserves original color
- ① Reduces alkali/efflorescence attack
- ① Prolongs life of surface
- ① Freeze thaw resistance exceeds 360 cycles
- ① Maintains surface cleanliness
- ① Ease of application - no mixing
- ① Prevents mildew and fungi
- ① Improves weathering resistance of natural and manufactured masonry products

## Description:

MOXIE 1400 BLOCK & STUCCO SEALER is a water based, non-toxic, non-flammable sealer. When applied to block and stucco surfaces, it undergoes a chemical reaction which changes MOXIE 1400 BLOCK & STUCCO SEALER from a liquid to a hard silicone resin that dries in 24 hours to form a water repellent barrier. Treatment forms a water repellent zone up to 3/4 inch deep for concrete block, ranging down to 1/8 inch for dense, fine pored masonry products or concrete. Proprietary catalyst aids in transformation into a silicone film similar to a silane/siloxane. Test data shows superior results over silane/siloxane sealers without alcohol or petroleum solvents. Produces a breathable, water repellent surface.

## Packaging:

MOXIE 1400 BLOCK & STUCCO SEALER is available in the following packages:

- ① 55 gallon drum (U.S.)
- ① 5 gallon pails (U.S.)
- ① 1 gallon bottles (U.S.)

## Applicable Standards:

MOXIE 1400 BLOCK & STUCCO SEALER meets or exceeds the following specifications:

- ① ASTM C 156
- ① ASTM C 666
- ① ASTM D 3960

## Limitations:

MOXIE 1400 BLOCK & STUCCO SEALER cannot be applied on moist or wet surfaces. Do not apply in direct sunlight.

## Preparatory Work:

All construction faults and cracks should be repaired properly. All surfaces should be thoroughly cleaned and rinsed. After a rainfall, allow 72 hours for surfaces to dry before application of sealer. New masonry should be aged at least 30 days before application.

## Application Method:

1. Spray using a low pressure, Hudson type sprayer. Allow a rundown of 12 inches during application which will assure adequate coverage. A brush or roller may also be used. Apply second coat within 5 minutes of first.
2. Allow 24 hours curing for maximum performance.

## Surface Coverage:

50 to 100 sq. ft. per gallon, two coats, depending on substrate porosity.

## Precautions:

1. Do not allow to freeze.
2. Avoid contact with eyes.
3. Due to pH level *do not allow this product to come in contact with plant life or leather. DO NOT ALLOW PRODUCT TO COME IN CONTACT WITH GLASS, PORCELAIN OR CERAMIC TILE, ALUMINUM, ZINC OR GALVANIZED STEEL, remove with a damp cloth immediately. Product will permanently etch or erode the smooth surface. Must be rinsed with water or removed with damp cloth immediately. DO NOT APPLY IN WINDY CONDITIONS.*

**Limited Warranty:** Five years