

## **Penetrating WaterStop**

**WATER BASED/COVERAGE:** Most surfaces, 200-300 square feet per gallon. Natural limestone, 300-500 square feet per gallon.

PRODUCT NUMBER AND CONTAINER SIZE

31106 Gal/31306 5g pail

**DESCRIPTION:** Safecoat® Penetrating WaterStop is a zero voc, non-film forming sealer designed to improve water resistance and repellency in a wide variety of surfaces, including brick walls, concrete foundations, stucco, stone and most unglazed tile. It is not toxic and low odor, making it non-offensive to installer and occupant. It can be used indoors instead of a typical high solvent content sealer and is durable enough for use outdoors.

**USE ON:** Porous, mineral containing surfaces such as brick, pavers, concrete block and other cementitious materials, stone and stucco. Not suitable for wood. y increase drying time.

**SURFACE PREPARATION:** All surfaces must be clean, dry, free from dirt, dust, efflorescence, grease, wax, oil, silicone, tsp/soap, mill scale, oxidation, loose peeling paint or varnish, or any foreign matter/contaminants. Remove all mildew before coating any surface.

**APPLICATION:** Always have adequate ventilation. Apply Safecoat Penetrating WaterStop with a brush or spray equipment in an even and uniform manner. Do not use a roller. For vertical surfaces start at the top and work down. Keep a wet edge. Always test a sample for suitability prior to full use. Avoid puddling on horizontal surfaces. Apply one coat only. Do not dilute. Note: these instructions are intended to be general only and not exhaustive. The applicator should determine which preparation and techniques are best suited to the specific surface.

## **ADVANTAGES / SIGNIFICANT BENEFITS:**

- Good water resistance for up to five years when properly applied.
- Low odor, non-offensive to installer and occupant.
- Safely used by and for the chemically sensitive.
- Fights indoor air pollution
- Zero VOC content, meets or exceeds all federal and state air quality regulations, including California.
- Contains no formaldehyde.

**LIMITATIONS:** Unlike conventional sealers, Safecoat sealers are made without formaldehyde preservatives or toxic mildewcides or fungicides. Do not contaminate. Store in airtight containers. Do not use when indoor or surface temperature is below 55°F. Do not freeze. Do not apply where product will be immersed in water, such as fountains, pools or below ground area.

**HEALTH PRECAUTIONS:** As with all coatings and sealers, keep container tightly closed and out of the reach of children. Do not take internally. Always use adequate ventilation. If you are chemically sensitive, always test for personal tolerance.

## PHYSICAL DATA:

% Volatile by Volume: 96.19%
Solubility in Water: Dilutable
% Volatile by Weight 96.55%
VOC Material: zero
VOC Material less H20: zero
HAP's (Hazardous Air Pollutants)

pH: 11/13 dilute solution

If you are chemically sensitive, always test for personal tolerance.

**LIMITED LIABILITY:** Liability, whether express or implied, is limited solely to replacement of product shown to be defective when applied in accordance with instructions and shall under no circumstances include liability for labor costs or consequential damages. It is the user's responsibility to determine the suitability and safety of the product for its intended use. This limited warranty may not be modified or extended by manufacturer's representatives, distributors, or dealers of AFM products. We particularly recommend that users always test in small inconspicuous areas before application to the entire surface.