

AIM #3™

Vapor Retarder



DESCRIPTION

AIM #3 is a premium quality, single component waterproofing coating that is especially designed to waterproof building foundations. It is resistant to sulfates, soil contaminants, bacteria, and other environmental conditions. AIM #3 is designed for permanent flexibility and toughness, to bridge and move with hairline cracks, and to resist impingement attack.

OUTSTANDING FEATURES

- Sets quickly and begins to cure immediately after application
- Remains flexible and tough
- Highly penetrative and workable
- Extremely durable and waterproof
- Prevents damage from water, even under ponded conditions
- Possesses a 20-year life expectancy
- Can be applied at any temperature; not affected by sudden rain

APPLICATION

Caution! Read this entire product data sheet before continuing.

Surfaces to be coated must be dry and free of loose debris, dirt, oil, grease, or any substance that would interfere with proper bond. AIM #3 may be applied straight

from the container after 2 minutes of low speed mechanical stirring. Apply the product using brush, roller, or airless spray technique. If airless spray application is desired, a custom blended AIM #3 version is available to be used with the following equipment: ratio 30:1 or 40:1 with a ½" or ¾" hose and a #35 or larger tip. A shorter hose will increase output at the tip.

Apply AIM #3 in a smooth, even fashion to achieve a uniform coating thickness in either 1 or 2 coats. Equipment may be cleaned with xylene or toluene before AIM #3 begins to dry.

LIMITATIONS

Do not apply to wet or frozen surfaces that are saturated with moisture. Proper surface preparation and priming where indicated are important to product performance.

Shelf life is 12 months when stored indoors in factory sealed containers. This product is combustible. Keep away from heat, sparks, and flames. Use only EP rated equipment.

PRECAUTIONS

This product contains solvent. Avoid contact with skin and eyes. In case of contact with skin, wash with soap and water for 15 minutes. In case of contact with eyes, flush with water for 15 minutes and seek immediate medical attention. Do not ingest. In case of ingestion, do NOT induce vomiting and contact a physician. Avoid inhalation of fumes. If aerosol mist is inhaled, immediately seek medical attention. Wear safety goggles, rubber gloves, coveralls, and filter mask when applying this product.

SPECIFICATIONS	
Coating Type	Ethylene elastomer
VOC:	450 gms/liter
Pot Life:	Single Component
Shelf Life:	12 months
Recommended Thickness:	25 mils dry film thickness
Coverage:	40 square feet per gallon
Packaging:	5 U.S. gallons (standard size)
Color:	White & other colors

PRODUCT DATA

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TECHNICAL DATA		
Moisture Vapor Transmission	0.01 perms	ASTM E-96
Tensile Strength	864 psi	ASTM D-412
Elongation	550%	ASTM D-412
Solids Content	63% (B.W.); 55% (B.V.)	ASTM D-1044
Shore 'A' Hardness	75	ASTM D-2240
Weatherometer (5000 hours)	Pass	ASTM G-23
Density	Approx. 9 lb/gallon	
Viscosity	Approx. 15,000 cps	
Low Temperature Flexibility	180° bend @ 10°F	
Flashpoint (closed cup)	105° F	FTMS 141A(M4293)

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Effective Date: 08/2010

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