

1. PRODUCT NAME

AsbestoSafe®

2. MANUFACTURER

GLOBAL Encasement, Inc.
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3. PRODUCT DESCRIPTION

AsbestoSafe® is a high performance, water-based, acrylic, non-toxic, tough, abuse-, rust-, mildew-, fire- and chemical-resistant, non-mercuric, zero VOC coating that forms a waterproofing membrane. It can be applied over **PrepLESS Primer™** to form an **AsbestoSafe®** GLOBAL Encasement, Inc. System for management-in-place of Asbestos-Containing Materials.

AsbestoSafe® is excellent for interior or exterior use and is suitable for application over most surfaces, walls, ceilings, ducts, pipes and roofing. It functions as a bridging encapsulant that securely and safely seals and encases hazardous fibrous materials on plaster, structural steel, Transite, Galbestos and various other fibrous materials including fiberglass, vermiculite or ceramic fiber.

AsbestoSafe® GREEN Features:

- Class A Fire Rated
- Does not affect the fireproof rating of the building
- Extremely tough and durable
- Mildew and mold resistant
- Waterproof
- Flexible
- Can be custom tinted almost any color

4. TECHNICAL DATA AND PROPERTIES

Solids by weight: 66% (+/- 2%)
Solids by volume: 52% (+/- 2%)
Weight per gallon: 11.85 lbs
Liquid appearance: Bright white with mild scent
VOC: Zero
Viscosity: 110 +/-10 KU
Drying time: To Touch: 1-4 hours
Recoat After Dry To Touch: 2-8 hours
Full Cure: 10-14 days

AsbestoSafe® has an elongation of 329% and a tensile strength of 200 psi (ASTM D412), superior flexibility (ASTM D522.A), high impact resistance (ASTM D2794), and adhesion (ASTM E736). This material is a UL Listed roofing/waterproofing coating. This material has passed ASTM E-108 (comparable to U.B.C. St'd 32-7) and meets the requirements for Class A.

AsbestoSafe® is a Class "A" Fire Rated Material and has passed ASTM E-119 testing over fireproofing insulation, ASTM E-84, E-162, and QUV G53.

This material has also passed European Standards Testing EN 13823 Reaction to fire tests for building products and EN ISO 11925-2 Reaction of fire tests – Ignitability of building products subjected to direct impingement of flame.

5. PRODUCT INSTALLATION

- **AsbestoSafe®** is ready to use.
- DO NOT DILUTE. PROTECT FROM FREEZING.
- Apply by brush or roller, or airless sprayer.
- All surfaces must be clean, dry, and free of mold, mildew, chalking, dirt, grease, oil, or other contaminants that would interfere with proper adhesion.
- Best applied in temperatures between 50°F and 100°F.
- Dries in 2-4 hours. Cool temperatures and high humidity can affect dry and cure time.
- Follow manufacturer's application guidelines.
- Easy to use and clean up is with water.

COVERAGE:

AsbestoSafe® coverage rate on a flat surface is:
Interior System = 9 mil DFT @ 106 sq. ft./gallon
Exterior System = 18 mil DFT @ 53 sq. ft./gallon

On Roofing:

10-Year System = 16 mil DFT @ 60 sq. ft./gallon
20-Year System = 32 mil DFT @ 30 sq. ft./gallon

| Product | Wet Mils | Dry Mils |
|---------------------|----------|----------|
| AsbestoSafe® | 18 35 | 9 18 |

Coverage varies depending upon the porosity and texture of the surface being encased.

Spray Application: Use self-cleaning reversible spray tip size .019-.035 (.021 is most often used).

Brush: Use any nylon bristle brushes.

Roller: Use a ¾ inch nap.

6. AVAILABILITY AND COST

Call GLOBAL Encasement, Inc. at 800-266-3982 for pricing and availability.

7. WARRANTY

GLOBAL Encasement, Inc. can warrant for a period of up to twenty (20) years from the date of purchase that **AsbestoSafe®** TopCoat is free of any defects in manufacturing. The Limited Warranty herein described shall be in lieu of any other warranty, expressed or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.

GLOBAL Encasement, Inc.'s sole liability under this Limited Warranty shall be, at its option, to replace any portion of the product proven to be defective in manufacture.

Any defects discovered must be reported to GLOBAL Encasement, Inc. within the Limited Warranty period, and no later than 30 days after discovery.

This Limited Warranty does not extend to liability for any damages due to abuse by occupants, improper maintenance, water damage, or any other causes beyond anticipated conditions and the manufacturer's control.

Why Replace? – Just Encase!



GLOBAL Encasement, Inc.

World-Class Solutions for Better Building Environments

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