



Coating Thickener and Reinforcement.

For Professional Use Only

DESCRIPTION

- FortiThix FIBER ADDITIVE is a micro-fine, manufactured, high tensile, polyethylene fiber used as a general thickener.
- Cost-effectively increases the viscosity of FortiSystems acrylic, silicone, and urethane coatings.
- Reduces sag and increases the vertical hold of these coatings.
- Increases tensile strength while retaining the elastic properties of the coating.
- Creates a smooth easy-to-apply material.
- Easily mixed in, with hand tools at a ratio of 20% - 35% by volume.

RECOMMENDED USES

- FortiThix FIBER ADDITIVE is designed for use as a thickener and reinforcement for silicone, urethane, and acrylic coatings.
- The resulting low-say materials may be more easily used for the fabrication of cants, sealing of seams, and filling around irregular surfaces.
- Excellent for flashing details, metal roof seams, inside-outside flashing details, round stacks, pipe legs, pitch pans, conduit pipes, expansion joints, etc.

PACKAGING/SHIPPING INFORMATION

<u>CONTAINER SIZE</u>	<u>SHIPPING CLASS</u>
5 Gallon pail (18.9 liters)	Class 125 (Non-Regulated)

Property	Test Method	Result
Weight Solids	ASTM D-1644	98% $\pm$ 2 %
Moisture Content	ASTM D-2370	< 2%
Melting Point	Degrees F.	~ 275
Dispersibility		Water & solvent systems
VOC	EPA Method 24	0 g Liter
Color		White
Density		7.580~7.997 lbs/ gal
Flashpoint		None
Shelf Life		Infinite
Storage		Store in a dry place

FortiThix FIBER ADDITIVE



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COMPATIBLE PRODUCTS

FortiThix FIBER ADDITIVE may be added to:

- Forticoat 55
- Forticoat HT
- FortiPrime Bleed Block

APPLICATION

With good mixing, add between 20 and 35% of FortiThix FIBER ADDITIVE to the coating. Care should be taken to minimize the incorporation of air into the coating. Note: pot-life will be reduced in Silicone and Urethane coatings. Only mix enough to be used immediately.

USAGE RATE

Depending on the required consistency, up to one gallon may be added to 3 gallons of coating.

ENVIRONMENTAL CONDITIONS

This product cures by water evaporation only. The product must not be applied when the ambient temperature is below 50°F or if there is any possibility it could fall below 32°F within 24 hours of application. Application is not recommended if rain or dew is likely to occur before the product dries. In high humidity conditions, late afternoon applications should be avoided as overnight dew formation on an uncured surface can cause coating wash-off. On marginal days, multiple applications of thin coats can ensure proper drying before rain or overnight freezes.

SAFE PRACTICES

This product is designed for professional installation. Before working with this product, you must read and become familiar with the available information on its risks, proper use, and handling.

- EYE PROTECTION: Goggles for dust
- GLOVES: Not needed
- RESPIRATORY: Dust mask if dust is present
- SPECIAL CLOTHING/EQUIPMENT: None

To the best of our knowledge, this technical data is true and accurate at issuance. Date is subject to change without prior notice. Contact Everest Systems LLC before specifying or ordering. Our products are guaranteed to conform to the quality control standards of Everest Systems LLC. We are not responsible for coverage, performance, or injuries resulting from the use of this product. Liability, if any, is limited to the replacement of the product. NO OTHER WARRANTY/GUARANTEE IS MADE BY EVEREST SYSTEMS EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW, OR OTHERWISE INCLUDING FITNESS OF THE PRODUCT FOR A PARTICULAR PURPOSE.

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