Energy Seal Coatings

Acu-Fabric Polyester Reinforcing Fabric

DESCRIPTION

Acu-Fabric is a stitch bonded 100% polyester fabric.

USES

Used in conjunction with Acu-Tac to create a fully adhered fabric reinforced waterproofing system, for flat and pitched roofs. It can also be used with Acu-Caulk to create a reinforced patch for sealing gaps and cracks in the roof surfaces.

FEATURES & BENEFITS

- Lightweight.
- Superior Tensile Strength
- Good elongation properties.
- Much easier to handle and apply properly than other soft polyester fabric.



PREPARATION

All surfaces to be coated must be clean, dry and free of any oil, grease or dirt. High pressure water washing is recommended. Any existing coating must be checked for good adhesion. Before application, any loosely adhered coating must be removed and bare surfaces must be prepared, cleaned and checked for compatibility.

APPLICATION

Acu-Fabric should be imbedded into a wet coat of Acu-Tac or Acu-Caulk. Acu-Fabric should be laid flat, making sure there are no wrinkles, fishmouth or puckers. A second coat of Acu-Tac or Acu-Caulk should be applied to the Acu-Fabric make sure it is completely saturated and secure to the roof surface. Once the surface has dried it is be top coated with Acu-Shield.

Manufactured by Advanced Coating Systems, Inc.

www.energy-seal.com



Rev 0413

Seal It. Conserve It. Protect It.

Acu-Fabric:SB

Technical Data

Average Typical Properties	
Thickness:	.0017 in (ASTM D1777)
Weight:	2.0 oz. sq. yrd (ASTM D-1910)
Tensile: (longitudinal)	33 lbs lbs./ inch of width (ASTM D-5034)
Tensile: (transversal)	40 lbs lbs./ inch of width (ASTM D-5034)
Elongation: (longitudinal)	22% (ASTM D-5034)
Elongation: (transversal)	103% (ASTM D-5034)
Mullen Burst:	63 lbs. (ASTM D-117)
Sizes:	4" x 300" - stitchbond
	43" x 300' - stitchbond

CAUTION: Do not apply within one hours of sunset, rain, fog or freezing temperatures. All coatings must be completely dry before exposing to water or foot traffic. Keep all containers covered when not in use. Dispose of all containers in accordance with state and local environmental regulations. Keep away from children. If ingested, DO NOT induce vomiting. Call Physician immediately.

Our technical data and suggestions are based on information from laboratory and field testing which we believe to be reliable and correct. However, the accuracy and completeness of said tests are not guaranteed and not to be construed as a warranty, either expressed or implied. Since the use of the material is beyond manufacturer's control, buyer assumes all risk whatsoever as to their use or results obtained. We guarantee out products conform to Advanced Coating Systems, Inc. quality control. Advanced Coating Systems, Inc. warrants only the standard quality of material. Advanced Coating Systems, Inc. sole responsibility shall be to replace that portion of our product, which proved to be defective. Installer is responsible to test adhesion and product compatibility with substrate of all Energy Seal Coatings products prior to application.

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