

PRODUCT DATA SHEET

LIQUID FLASHING FLEECE

Liquid Flashing Fleece is non-woven, needle-punched polyester fleece used as the reinforcement for Sika's liquid flashing details in Sarnafil® and Sikaplan® roofing systems.

PRODUCT INFORMATION

USES

Reinforcing fleece for Sika's liquid flashing details

AREAS OF APPLICATION

- Details that are difficult to flash with a sheet membrane
- Angle Iron
- I-Beam
- Close Multiple Conduits
- Wooden surfaces
- Concrete surfaces

FEATURES / BENEFITS

- Adds strength and durability to the flashing detail
- Conforms well to flashing detail

PRODUCT DATA

FORM

COMPOSITION

Polyester fleece

COLOR

White

PACKAGING

13.8 in x 164 ft (35 cm x 50 m) roll, 4.6 lbs (2.1 kg) per roll, 58 rolls per pallet

STORAGE

STORAGE CONDITIONS

Store in a cool and dry location. Store flat to avoid deforming rolls and creasing fabric.

TECHNICAL DATA**TYPICAL PHYSICAL PROPERTIES***

Thickness, average: 30 mils - 40 mils (0.8 mm - 1.0 mm)

Weight: 4.2 oz/syd (100 g/sq m)

Tensile, ASTM D1682, M.D./C.D.¹: ≥ 130 lbs / ≥ 150 lbs

Elongation, ASTM D1682, M.D./C.D.¹: ≥ 50% / ≥ 70%

Tear Resistance, ASTM D1117: > 200 N

Puncture Resistance: > 240 N

Water Absorption: < 1%

*Physical properties listed above are presented as typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation.

¹ M.D.=Machine Direction, C.D.=Cross Direction

SYSTEM INFORMATION**APPLICATION INSTRUCTIONS****APPLICATION**

Pre-cut Liquid Flashing Fleece to fit around the penetration. Vertical flashing pieces must extend 2 in (51 mm) onto the roof membrane and 2 in (51 mm) below the finished flashing height. The finished flashing height should be a minimum of 8 in (203 mm) above the roof where possible. Horizontal flashing pieces must extend 4 in (102 mm) beyond the base of the penetration.

Mix and apply catalyzed Liquid Flashing SW or Liquid Flashing WW. Refer to the Liquid Flashing SW and Liquid Flashing WW product data sheets for mixing instructions and application procedures.

Embed the pre-cut Liquid Flashing Fleece pieces into the wet Liquid Flashing. Use the roller to eliminate wrinkles and air bubbles while completely saturating the Liquid Flashing Fleece. Overlap adjoining pieces of Liquid Flashing Fleece a minimum of 2 in (51 mm). Apply additional Liquid Flashing at the overlap between the Liquid Flashing Fleece layers. Apply additional Liquid Flashing evenly and uniformly over the Liquid Flashing Fleece until it is fully saturated with no visible dry spots.

COVERAGE

188 sq ft (17 sq m) coverage per roll

PRODUCT LIMITATIONS**LIMITATIONS**

- Use only with Liquid Flashing SW or Liquid Flashing WW
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AVAILABILITY

From Sika Corporation – Roofing Authorized Applications for use within Sarnafil or Sikaplan systems.

MAINTENANCE

Standard maintenance of Sarnafil or Sikaplan systems should include regular inspection of flashings, drains, and termination sealants at least twice a year and after each storm.

WARRANTY

As a Sika supplied accessory, Liquid Flashing Fleece is covered under Sika Corporation warranties up to twenty (20) years in duration.

LEGAL NOTES

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