LIQUID FLASHING FLEECE IS NON-WOVEN, NEEDLE-PUNCHED POLYESTER FLEECE USED AS THE REINFORCEMENT FOR SIKA’S LIQUID FLASHING DETAILS

PRODUCT DESCRIPTION

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.

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

CHARACTERISTICS / ADVANTAGES

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

<table>
<thead>
<tr>
<th>Product Information</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>Chemical Base</td>
<td>Polyester fleece</td>
</tr>
<tr>
<td>Packaging</td>
<td>13.8&quot; x 164 ft (35 cm x 50 m) roll, 4.6 lbs (2.1 kg) per roll, 58 rolls per pallet</td>
</tr>
<tr>
<td>Appearance / Color</td>
<td>White</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>N/A</td>
</tr>
<tr>
<td>Storage Conditions</td>
<td>Store in a cool and dry location. Store flat to avoid deforming rolls and creasing fabric.</td>
</tr>
<tr>
<td>Product Declaration</td>
<td>Thickness: 30 – 40 mil (0.8 – 1.0 mm)</td>
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<tr>
<td></td>
<td>Unit weight: 4.2 oz/yd² (100 g/m²)</td>
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TECHNICAL INFORMATION

<table>
<thead>
<tr>
<th>Technical Information</th>
<th>Details</th>
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<tbody>
<tr>
<td>Resistance to Static Puncture</td>
<td>&gt; 240 N</td>
</tr>
<tr>
<td>Tensile Strength</td>
<td>≥ 130 &amp; 150 lbs MD &amp; CMD¹</td>
</tr>
<tr>
<td></td>
<td>(ASTM D-1682)</td>
</tr>
<tr>
<td></td>
<td>¹ MD = Machine Direction, CMD = Cross Direction</td>
</tr>
<tr>
<td>Elongation at Break</td>
<td>≥ 50 &amp; 70 % MD &amp; CMD¹</td>
</tr>
<tr>
<td></td>
<td>(ASTM D-1682)</td>
</tr>
<tr>
<td></td>
<td>¹ MD = Machine Direction, CMD = Cross Direction</td>
</tr>
<tr>
<td>Resistance to Tearing (nail shank)</td>
<td>&gt; 200 N</td>
</tr>
<tr>
<td>Water Absorption</td>
<td>&lt; 1 %</td>
</tr>
</tbody>
</table>

APPLICATION INSTRUCTIONS

APPLICATION

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

Horizontal flashing pieces must extend 4" (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" (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 ft² (17 m²) coverage per roll

MAINTENANCE

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

AVAILABILITY/WARRANTY

Availability

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

Warranty

Upon successful completion of the installed roof by the Sika Authorized Applicator, Sika Corporation will provide a warranty to the Building Owner via the Sika Authorized Applicator

LIMITATIONS

- Use only with Liquid Flashing SW or Liquid Flashing WW

BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.
OTHER RESTRICTIONS

See Legal Disclaimer.

ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates (“SIKA”), the user must always read and follow the warnings and instructions on the product’s most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA’s Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product’s shelf life. User determines suitability of product for intended use and assumes all risks. User’s and/or buyer’s sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.

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