BUILDING TRUST

PRODUCT DATA SHEET

Hydrotech® Splice Tape

Pressure-sensitive, double-sided, high strength butyln splice tape

PRODUCT DESCRIPTION

Hydrotech® Splice Tape is a black, pressure-sensitive, fully cured, double-sided butyl tape supplied on a high-strength release liner. It provides excellent tack, peel, and shear strength with outstanding heat and water resistance and contains no VOCs.

USES

- Designed for use with Hydrotech® VOC-compliant Splice Tape Primer to bond Flex-Flash UN uncured neoprene flashing laps.
- Splice tape and Splice tape primer cannot be used for Flex Flash UN embedded in to MM6125
- Splice tape and Splice tape primer can only be used in exposed conditions

CHARACTERISTICS / ADVANTAGES

- Pressure-sensitive butyl adhesive
- Fully cured construction
- Double-sided design
- High tack, peel, and shear strength
- Excellent heat and water resistance
- Contains no VOCs
- Can be applied at temperatures of 0 F to 200 F

PRODUCT INFORMATION

Chemical Base	Butyl Splice Tape	
Packaging	4 in × 100 ft (102 mm × 30.5 m)	
Color	Black	
Shelf Life	12 months	
Storage Conditions	Store the product at temperatures between 60°F and 80°F (16°C and 27°C). Prolonged storage at temperatures above 90°F (32°C) may reduce its shelf life. Until it is ready for use, keep the rolls in their original boxes and store them.	
Thickness	35 mils (0.89 mm)	
Needle penetration	100/130 mm	(ASTM D317)

APPLICATION INFORMATION

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.

USES

- Never use in buried applications.
- If condensation forms on freshly applied primer, stop application, allow the area to dry, and reapply a thin coat of primer before continuing.

LIMITATIONS

AVAILABILITY

From Sika Corporation – Authorized Applicators for use within Hydrotech systems.

WARRANTY

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

ENVIRONMENTAL, HEALTH AND SAFETY

REGULATION (EC) NO 1907/2006 - REACH

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in the product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0,1 % (w/w).

APPLICATION INSTRUCTIONS

NOTES ON INSTALLATION

- Lap Sealant is not required along the exposed edge of Flex-Flash UN when the Splice Tape extends at least 1/4 inch past the edge.
- Prolonged storage temperatures >90°F may impact product shelf life. Onsite, keep Splice Tape rolls boxed in a shaded, dry area until ready to use.
- For installations at temperatures below 40°F (4°C), keep the tape at or above 40°F (4°C) and warm the primed area with a hot air gun during application.
- Overlap subsequent tape applications by at least 1 in (25 mm).

APPLICATION

- Install Flex-Flash UN with a minimum 3 in (76 mm) lap.
- Clean both mating surfaces and remove the polyethylene release sheet before priming.
- Stir Splice Tape Primer thoroughly before and during use.
- Allow primer to dry until it does not stick to a dry finger.
- Install tape immediately after primer dries to minimize contamination.
- Align tape with the inside edge of the bottom sheet and apply firm pressure.
- Roll tape before removing the release liner.
- Fold the top sheet into place, allowing no more than 1/4 in (6 mm) of tape to extend beyond the membrane edge.
- Immediately roll the completed lap across the edge using positive pressure.

APPLICATION METHOD / TOOLS

- Apply primer using a brush or roller.
- Roll the tape using a 2 in (51 mm) steel hand roller.

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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