



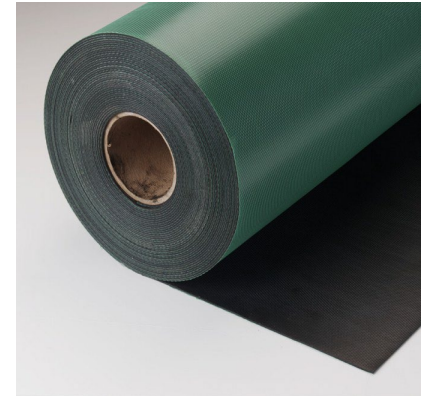
# Hydrotech® Flex-Flash UN

## GENERAL DESCRIPTION

Flex-Flash UN is a thermoset material made of uncured neoprene rubber.

## BASIC USE

Flex-Flash UN (uncured neoprene) is typically used as the heavy-duty reinforcing and exposed flashing membrane in conjunction with Hydrotech’s Monolithic Membrane 6125® roofing and waterproofing membrane. Flex-Flash UN’s thermoset properties provide ease in forming around penetrations and corners as well as detailing expansion joints and drains.



## PRODUCT INFORMATION

- Standard widths – ~150mm (6”), ~300mm (12”), 450mm (18”).
- Standard length - 100 ft/~30m
- Thickness - ~1.5mm (0.060”)

## TECHNICAL DATA

PROPERTY	TEST METHOD	RESULTS
TENSILE STRENGTH (psi, min.)	ASTM D412, DIE C	1400
ELONGATION (% , min.)	ASTM D412, DIE C	300
TEAR RESISTANCE (lbs/inch, min.)	ASTM D624, DIE C	125
BRITTLENESS POINT @ -30° F/~-34.4°C	ASTM D2137	NO BREAK
OZONE RESISTANCE (@ 20% Ext., 100MPa, 100 hrs. @ 104° F/40°C)	ASTM D1149	NO CRACKS @ 7X MAGNIF.
WATER ABSORPTION (% , weight change range) (46 hrs. @ 158° F/70°C)	ASTM D471	-8, +2

## LEED INFORMATION

	Credit 4	Credit 5
Recycled Content (% by weight)	0	
Manufacture Location		Passaic, NJ
Extraction/Harvesting Location		Akron, OH

## BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

## **LEGAL NOTES**

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any Other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request. It may be necessary to adapt the above disclaimer to specific local laws and Regulations. Any changes to this disclaimer may only be implemented with permission of Sika® Corporate Legal in Baar.

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