

Hydrotech® Flex-Flash UN

formerly known as Flex-Flash UN



BUILDING TRUST

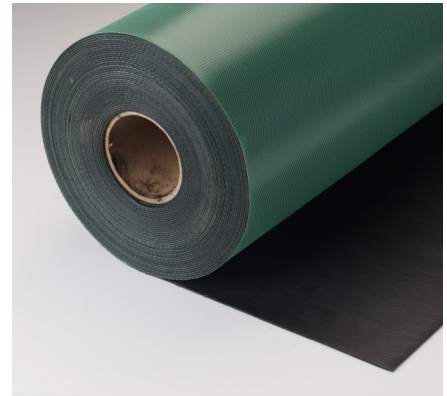


GENERAL DESCRIPTION

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. Flex-Flash UN can also be used embedded into the MM6125 installed over the entire substrate to form the Dual Membrane Assembly.



SIZES

The Flex-Flash UN membrane is available in a standard thickness of 60 mils (0.060 inch), standard widths of 6, 12, 18, 24, 36 and 48 inches, and a length of 100 feet.

TECHNICAL DATA

PROPERTY	TEST METHOD	RESULTS
WIDTH (inches)	ASTM D751-66	0 / +.125
LENGTH (inches)	ASTM D751-66	0 / +1.0
THICKNESS (inches)	ASTM D751-66	0.060 + 10%
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	ASTM D2137	NO BREAK
OZONE RESISTANCE (@ 20% Ext., 100MPa, 100 hrs. @ 104° F)	ASTM D1149	NO CRACKS @ 7X MAGNIF.
WATER ABSORPTION (% , weight change range) (46 hrs. @ 158° F)	ASTM D471	-8, +2

LEED INFORMATION

	Credit 4	Credit 5
Recycled Content (% by weight)	0	
Manufacture Location		Passaic, NJ
Extraction/Harvesting Location		82% Akron, OH 18% Japan
VOC Content (g/L)		0

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