

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.

PRODUCT INFORMATION

- Standard widths - 6", 12", 18", 24", 36", & 48"
- Standard length - 100 ft
- Thickness - 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
BRITTLINESS 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		Akron, OH

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