Hydrotech® Flex-Flash MB - Smooth Surface







formerly known as Flex-Flash MB - Smooth Surface

GENERAL DESCRIPTION

Flex-Flash MB is a high quality polymer modified bitumen flashing sheet, reinforced with both a polyester scrim and glass fiber mat. The product contains a smooth, black top surface and a lightly sanded backside. Meets and exceeds requirements of ASTM D6223, Type I, Grade G.

BASIC USE

Flex-Flash MB (modified bitumen) is typically used as the exposed, torch-applied, flashing membrane in conjunction with Hydrotech's Monolithic Membrane 6125® roofing in Inverted Roof Membrane Assemblies (IRMA).

PRODUCT INFORMATION

- Roll size 39.4" x 33.5"
- Roll length 33.5' (10.2m)
- Roll weight (lbs) 98
- Roll thickness (mils) 160
- Roll coverage w/3" lap (sq/ft) 100

TECHNICAL DATA

PROPERTY	TEST METHOD	RESULTS
PEAK LOAD (lbf/in. @73.4°F)	ASTM D5147	145MD; 105XMD
PEAK LOAD (lbf/in. @0°F)	ASTM D5147	235MD; 190XMD
LOW TEMPERATURE FLEXIBILITY (32°F)	ASTM D5147	No cracking, PASS
ELONGATION AT PEAK LOAD (% @73.4°F)	ASTM D5147	4MD; 4XMD
ELONGATION AT PEAK LOAD (%@ 0°F)	ASTM D5147	4MD; 5XMD
TEAR RESISTANCE (@73.4°F; lbf)	ASTM D5147	200MD; 180XMD
DIMENSIONAL STABILITY (%)	ASTM D1204/D5147	<0.5MD; <0.5XMD

LEED INFORMATION

	Credit 4	Credit 5	
Recycled Content (% by weight)	0		
Manufacture Location		Kansas City, MO	
Extraction/Harvesting Location			

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