

Hydrotech® Flex-Flash MB - Granule Surface



BUILDING TRUST



formerly known as Flex-Flash MB - Granule Surface

GENERAL DESCRIPTION

Flex-Flash MB is a high quality polymer modified bitumen flashing sheet, reinforced with polyester and glass fiber scrim. The product contains a white/gray UV resistant granular top surface and a lightly sanded underside. 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) - 108
- Roll thickness (mils) - 180
- Roll coverage w/3" lap (sq/ft) - 100

TECHNICAL DATA

PROPERTY	TEST METHOD	RESULTS
PEAK LOAD (lbf/in. @73.4°F)	ASTM D5147	110MD; 100XMD
PEAK LOAD (lbf/in. @0°F)	ASTM D5147	190MD; 182XMD
LOW TEMPERATURE FLEXIBILITY (32°F)	ASTM D5147	No cracking, PASS
ELONGATION AT PEAK LOAD (% @73.4°F)	ASTM D5147	5MD; 5XMD
ELONGATION AT PEAK LOAD (%@ 0°F)	ASTM D5147	5MD; 4XMD
TEAR RESISTANCE (@73.4°F; lbf)	ASTM D5147	170MD; 190XMD
DIMENSIONAL STABILITY (%)	ASTM D1204/D5147	5MD; 4XMD

LEED INFORMATION

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

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.**

Sale of SIKA products are subject to the Terms and Conditions of Sale which are available at <https://usa.sika.com/en/group/SikaCorp/termsandconditions.html> or by calling 1-800-933-7452.

Sika Corporation • Roofing & Waterproofing 100 Dan Road, Canton, MA 02021 USA • (888) 509-3350 • 1/25