

Modiflex™ MP-HD-FS-Base

FULLY ADHERED BASE SHEET

STOCK# 7730097

ROLLS PER PALLET: 30

PALLET SIZE: 132 cm x 112 cm

(52 in x 44 in)

LENGTH: 15 m (49 ft)

WIDTH: 1005 mm (39.6 in)

AREA: 15 m² (162 ft²)

THICKNESS: 2.2 mm (87 mils)

SELVAGE: 90 mm (3.5 in)

Note: All reported values are nominal.



IKO® COMMERCIAL



A durable and reinforced fully adhered base sheet, let IKO Modiflex MP-HD-FS-Base Fully Adhered Base Sheet go to work for your next commercial roofing project.



Modiflex™ MP-HD-FS-Base

FULLY ADHERED BASE SHEET

Reinforced

IKO Modiflex MP-HD-FS-Base Fully Adhered Base Sheet is constructed using a tough composite reinforcement of non-woven polyester strengthened with a glass fiber scrim in both machine and cross directions.

Film and Sand Surfaces

The top surface of the product is covered with a thin micro-perforated film, which disappears upon heat welding, while the underside is sanded to allow installation via mopping asphalt or an IKO-approved cold process adhesive.

Features Protective Coating

The Modiflex MP-HD-FS-Base mat is coated top and bottom with select SBS polymers and premium asphalt.

Lays Flat

Modiflex MP-HD-FS-Base can be used as the “lay-flat” base sheet in a layered membrane construction system.

- DURABLE
- REINFORCED

Modiflex™
MP-HD-FS-Base
 FULLY ADHERED BASE SHEET



IKO® COMMERCIAL



When used with a cap sheet, IKO **Modiflex MP-HD-FS-Base** Fully Adhered Base Sheet satisfies the requirements of CGSB-37.56-M, as well as ASTM D6162 for Type I, Grade S materials.

ISO 9001 – 2008 REGISTERED FACILITY

Please contact your IKO Technical Representative for specific slope requirements.

CHARACTERISTICS	UNITS	MEETS/ EXCEEDS	SPECIFICATION	TEST METHOD**	STANDARD LIMITS
Cold Flex:	°C (°F)	✓	ASTM D6162	ASTM D5147	MIN: -18 (0)
Strain Energy @ 23°C MD: XD:	kN/m	✓ ✓	CGSB-37.56-M	CGSB-37.56-M	MIN: 5.5*
Tensile Strength MD: XD:	kN/m (lbf/in)	✓ ✓	ASTM D6162	ASTM D5147	MIN: 13.1 (75)
Ultimate Elongation MD: XD:	%	✓ ✓	ASTM D6162	ASTM D5147	MIN: 26
Tear Strength MD: XD:	N (lbf)	✓ ✓	CGSB-37.56-M	CGSB-37.56-M	MIN: 20 (4.5)*
Tensile-Tear MD: XD:	N (lbf)	✓ ✓	ASTM D6162	ASTM D5147	MIN: 289 (65)
Lap Strength (5D @ 23°C) MD: XD:	kN/m (lbf/in)	✓ ✓	CGSB-37.56-M	CGSB-37.56-M	MIN: 4 (23)*
Static Puncture:	N (lbf)	✓	CGSB-37.56-M	CGSB-37.56-M	≥ 150 (34)*

* CGSB-37.56-M revision, 9th draft, dated January 1997. ** Although both ASTM and CGSB may have requirements for a particular test, only the more stringent is indicated. See also Material Information Sheet – MIS # 1224 Brampton and 1724 Sumas. The information on this product information sheet is based upon data considered to be true and accurate, based on laboratory tests and production measurements, and is offered solely for the user's consideration, investigation and verification. Nothing contained herein is representative of a warranty or guarantee for which the manufacturer can be held legally responsible. The manufacturer does not assume any responsibility for any misrepresentation or assumptions the reader may formulate.