

# Modiflex™ MP-180-SS-Base

FULLY ADHERED BASE SHEET

STOCK# 7740001

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 m<sup>2</sup> (161 ft<sup>2</sup>)

MEMBRANE COVERAGE: 13.66 m<sup>2</sup> (147 ft<sup>2</sup>)

THICKNESS: 2.5 mm (98 mils)

SELVAGE: 90 mm (3.5 in)

Note: All reported values are nominal.



# COMMERCIAL



Durable, reinforced and SBS infused, let the Modiflex MP-180-SS-Base Fully Adhered Base Sheet go to work for your next commercial roofing project.

## Modiflex MP-180-SS-Base

FULLY ADHERED BASE SHEET

### Durable

Modiflex MP-180-SS-Base is constructed using a tough non-woven reinforced polyester mat strengthened with select glass fiber strands

### Enhanced Adhesion

This Modiflex base sheet possesses a fine mineral surfacing to provide enhanced adhesion with either cold applied adhesives or mopping asphalt.

### Features Protective Coating

Modiflex MP-180-SS-Base is coated top and bottom with select SBS polymers and premium asphalt. Both sides of the product are sand covered to allow installation on heat-sensitive substrates via mopping asphalt or an IKO-approved cold process adhesive.

### Ideal for Layered Systems

Modiflex MP-180-SS-Base is an excellent choice as the "lay flat" base sheet in a layered membrane construction system.

- DURABLE
- ENHANCED ADHESION

**Modiflex™**  
**MP-180-SS-Base**  
 FULLY ADHERED BASE SHEET



When used as a base sheet, **Modiflex MP-180-SS-Base** satisfies the requirements of CGSB-37.56-M for Class P, Type 2 and Grade 2 materials as well as the requirements of ASTM D6164 for Type I, Grade S materials.

ISO 9001:2015 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 D6164	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 D6164	ASTM D5147	MIN: 8.8 (50)
Ultimate Elongation MD: XD:	%	✓ ✓	ASTM D6164	ASTM D5147	MIN: 35
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 D6164	ASTM D5147	MIN: 246 (55)
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. 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.

