# Modiflex<sup>™</sup> MF-95-FS-Base

FULLY ADHERED BASE SHEET

STOCK# 7720090 ROLLS PER PALLET: 32 PALLET SIZE: 132 cm x 112 cm (52 in x 44 in) LENGTH: 15 m (49 ft) WIDTH: 1000 mm (39.4 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: 2.2 mm (87 mils) SELVAGE: 90 mm (3.5 in)

Note: All reported values are nominal.





A durable, reinforced fully adhered base sheet. Let IKO Modiflex MF-95-FS-Base Fully Adhered Base Sheet go to work for your next commercial roofing project.

# **Modiflex MF-95-FS-Base**

Specify with Confidence.

FULLY ADHERED BASE SHEET

# Reinforced

IKO Modiflex MF-95-FS-Base Fully Adhered Base Sheet is constructed using an inorganic reinforcing mat of high strength non-woven glass fibers.

#### **Features Protective Coating**

The Modiflex MF-95-FS-Base mat is coated top and bottom with select SBS polymers and premium asphalt.

# **Film and Sand Surfaces**

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

# Lays Flat

Modiflex MF-95-FS-Base can be used as the "lay-flat" base sheet in a two-ply modified bitumen system.

DURABLESBS COATED





Specify with Confidence.

**Modiflex MF-95-FS-Base** satisfies the requirements of CSA A123.23 Type A, Grade 3.

ISO 9001 - 2015 REGISTERED FACILITY

Please contact your IKO Technical Representative for specific slope requirements.

CHARACTERISTICS	UNITS	SPECIFICATION	TEST METHOD	TYPICAL PERFORMANCE
Strain Energy, (Before and After Heat Conditioning), @ 23°C (73.4°F) MD / XD:	kN/m (lbf/in)	CSA A123.23	CSA A123.23	> 0.8 (> 4)
Strain Energy, (Before and After Heat Conditioning), @ -18°C (0°F) MD / XD:	kN/m (lbf/in)	CSA A123.23	CSA A123.23	> 0.8 (> 4)
Peak Load, (Before and After Heat Conditioning), @ 23°C (73.4°F) MD / XD:	kN/m (lbf/in)	CSA A123.23	ASTM D5147	> 5.3 (> 30)
Peak Load, (Before and After Heat Conditioning), @ -18°C (0°F) MD / XD:	kN/m (lbf/in)	CSA A123.23	ASTM D5147	> 12.3 (> 70)
Elongation at Peak Load, (Before and After Heat Conditioning), @ 23°C (73.4°F) MD / XD:	%	CSA A123.23	ASTM D5147	> 2
Elongation at Peak Load, (Before and After Heat Conditioning), @ -18°C (0°F) MD / XD:	%	CSA A123.23	ASTM D5147	>1
Ultimate Elongation, (Before and After Heat Conditioning), @ 23°C (73.4°F) MD / XD:	%	CSA A123.23	ASTM D5147	> 3
Mass Per Unit Area:	g/m² (lb/ft²)	CSA A123.23	ASTM D5147	2200 (0.45)
Dimensional Stability:	%	CSA A123.23	ASTM D5147	< 0.5
Low Temperature Flexibility:	°C (°F)	CSA A123.23	ASTM D5147	< -18 (< 0.4)
Compound Stability:	°C (°F)	CSA A123.23	ASTM D5147	> 91 (> 195)

IKO's products adhere to the industry standards of the jurisdiction in which they are sold by IKO. Numerical testing scores listed herein, if any, relate only to the samples tested and the standards & procedures listed herein. IKO does not guarantee that every IKO product will, upon similar testing, reveal an identical score to those set forth herein. IKO does not accept responsibility for any matters arising or consequences from the use of numerical testing.

