### Modiflex<sup>™</sup> MF-95-SS-Base

**FULLY ADHERED BASE SHEET** 

STOCK# **7710001** 

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 m² (161 ft²)

MEMBRANE COVERAGE: 13.66 m² (147 ft²)

THICKNESS: 2.2 mm (87 mils)

SELVAGE: 90 mm (3.5 in)

Note: All reported values are nominal







Durable and easy to use, let Modiflex MF-95-SS-Base Fully Adhered Base Sheet go to work for your next commercial roofing project.

## **Modiflex MF-95-SS-Base**

**FULLY ADHERED BASE SHEET** 

#### **Durable**

Modiflex MF-95-SS-Base is constructed using an inorganic reinforcing mat of high strength non-woven glass fibers.

#### **Dual Purpose**

Modiflex MF-95-SS-Base is an excellent choice for the "lay flat" base sheet in a BUR system or two-ply modified system.

#### **Features Protective Coating**

This base sheet is coated top and bottom with select SBS polymers and premium asphalt. Both sides of the product are sand covered to allow application via mopping or an IKO-approved cold process adhesive.

- · DURABLE
- · DUAL PURPOSE

# Modiflex<sup>™</sup> MF-95-SS-Base

**FULLY ADHERED BASE SHEET** 



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

Please contact your IKO Technical Representative for specific slope requirements.

| CHARACTERISTICS   | UNITS         | SPECIFICATION | TEST METHOD | TYPICAL<br>PERFORMANCE |
|---|---------------|---------------|-------------|------------------------|
| Strain Energy, (Before and After Heat<br>Conditioning), @ 23°C (73.4°F)<br>MD / XD:           | kN/m (lbf/in) | CSA A123.23   | CSA A123.23 | > 0.8 (> 4)            |
| Strain Energy, (Before and After Heat<br>Conditioning), @ -18°C (0°F)<br>MD / XD:             | kN/m (lbf/in) | CSA A123.23   | CSA A123.23 | > 0.8 (> 4)            |
| Peak Load, (Before and After Heat<br>Conditioning), @ 23°C (73.4°F)<br>MD / XD:               | kN/m (lbf/in) | CSA A123.23   | ASTM D5147  | > 5.3 (> 30)           |
| Peak Load, (Before and After Heat<br>Conditioning), @ -18°C (0°F)<br>MD / XD:                 | kN/m (lbf/in) | CSA A123.23   | ASTM D5147  | > 12.3 (> 70)          |
| Elongation at Peak Load, (Before and<br>After Heat Conditioning), @ 23°C (73.4°F)<br>MD / XD: | %             | CSA A123.23   | ASTM D5147  | > 2                    |
| Elongation at Peak Load, (Before and<br>After Heat Conditioning), @ -18°C (0°F)<br>MD / XD:   | %             | CSA A123.23   | ASTM D5147  | >1                     |
| Ultimate Elongation, (Before and After<br>Heat Conditioning), @ 23°C (73.4°F)<br>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.



