Torchflex™ TF-95-SF-Base

HEAT WELDED BASE SHEET

STOCK# **7750003**

ROLLS PER PALLET: **32**

PALLET SIZE: **132 cm x 112 cm (52 in x 44 in)**

LENGTH: **15 m (49.2 ft)**

WIDTH: **1000 mm (39.4 in)**

AREA: **15 m² (161.5 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.

- SANDED TOP SURFACE
- DURABLE

IKO COMMERCIAL®
Specify *with* Confidence.

A durable and reinforced heat welded base sheet, let IKO Torchflex TF-95-SF-Base Heat Welded Base Sheet go to work for your next roofing project.

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HEAT WELDED BASE SHEET

Reinforced

Torchflex TF-95-SF-Base Heat Welded Base Sheet is constructed using an inorganic reinforcing mat of high strength non-woven glass fibers, coated top & bottom with select SBS polymers and premium asphalt.

Lays Flat

Torchflex TF-95-SF-Base can be used as the "lay-flat" base sheet in a layered membrane construction system.

Non-Stick Surface

The top surface of Torchflex TF-95-SF-Base is sanded to prevent sticking in the roll during application and to allow cap sheets to be installed via mopping asphalt or an IKO-approved cold process adhesive.

Film Covered Bottom

The underside of the product is covered with a micro perforated film surface that conveniently disappears upon torch welding to the substrate.

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Torchflex TF-95-SF-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)
Water Vapour Permeance:	Pa.s.m² (perms)	N/A	ASTM E96 (Procedure B)	< 5.75 ng/Pa.s.m² (< 0.1 perm)

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.

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