



STOCK NO. 7730093

JULY, 2016

FAST-N-STICK-180-BASE

This product is manufactured from a high strength non-woven polyester-reinforcing mat that is saturated and coated with SBS modified bitumen to a thickness of 2.5 mm (98 mils). The top surface is covered with a thin layer of poly film, which disappears upon heat welding of the cap sheet. The bottom surfacing is sanded to prevent sticking in the roll. A double release self adhesive selvage, incorporating a highly adhesive SBS coating, is provided for complete self-adhesive lap seaming. Fast-n-Stick-180-base is a strong “lay flat” base sheet to be used as a mechanically fastened base sheet in the Fast-n-Weld System. This product satisfies the requirements of CGSB-37.56-M for Class P, Type 2 Grade 2 materials as well as ASTM D6164 for Type I, Grade S materials. IKO’s roofing products are produced and designed with consideration for environmental responsibility and sustainability, incorporating quality recycled components whenever possible, manufactured in facilities that comply with the most stringent government environmental regulations, and can therefore be a part of any “green” construction project.

CHARACTERISTIC	UNITS	NOMINAL VALUE	SPECIFICATION	TEST METHOD**	STANDARD LIMITS
ROLLS PER PALLET:	-	32	-	-	N.A.
PALLET SIZE:	in	132 x 112 (52 x 44)	-	-	-
LENGTH:	m (ft)	15 (49)	-	-	± 1%
WIDTH:	mm (in)	1005 (39.6)	-	-	± 6 (1/4)
WEIGHT:	kgs (lbs)	39.7 (87.5)	-	-	-
AREA:	m ² (ft ²)	15 (162)	-	-	-
THICKNESS:	mm (mils)	2.5 (98)	-	-	± 0.4 (16)
LINES:	mm (in)	90 (3.5) 505 (19.9)	-	-	± 6 (1/4)
COLD FLEX:	°C (°F)	-30 (-22)	ASTM D6164	ASTM D5147	MIN: -18 (0)
STRAIN ENERGY @ 23°C	MD: XD:	8.1 8.8	CGSB-37.56-M	CGSB-37.56-M	MIN: 5.5*
TENSILE STRENGTH	MD: XD:	16 (91) 13 (74)	ASTM D6164	ASTM D5147	MIN: 8.8 (50)
ULTIMATE ELONGATION	MD: XD:	60 70	ASTM D6164	ASTM D5147	MIN: 35
TEAR STRENGTH	MD: XD:	74 (17) 81 (18)	CGSB-37.56-M	CGSB-37.56-M	MIN: 20 (4.5)*
TENSILE-TEAR	MD: XD:	377 (85) 511 (115)	ASTM D6164	ASTM D5147	MIN: 246 (55)
STATIC PUNCTURE:	N (lbf)	>300 (67)	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 or MIS #1724

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