



STOCK NO. 7920021

JULY, 2016

ARMOURBOND HD FLASH SAND

This product consists of durable, reinforcing mat of non-woven composite polyester that has been coated and permeated with Modiflex SBS bitumen to a thickness of approximately 2.5 mm (98 mils). The top surface is covered with sand, while the back surfacing is a silicone treated film which is easily removed. The product can then be placed in flame-sensitive areas for flashing details as it is self-adhesive. This product will easily satisfy the requirements of CGSB-37.56-M, as well as the requirements of ASTM D6162 for Type I, Grade S materials. IKO's 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:	-	30	-	-	N/A	
PALLET SIZE:	cm (in)	132 x 112 (52 x 44)	-	-	-	
LENGTH:	m (ft)	15 (49)	-	-	± 1%	
WIDTH:	mm (in)	1005 (39.6)	-	-	± 3 (1/8)	
WEIGHT:	kgs (lbs)	39.5 (87)	-	-	-	
THICKNESS:	mm (mils)	2.5 (98)	-	-	± 0.4 (16)	
LINES:	mm (in)	90 (3.5) 505 (19.9)	-	-	± 5 (1/4)	
COLD FLEX:	°C (°F)	PASS	ASTM D6162	ASTM D5147	MIN: -18 (0)	
STRAIN ENERGY @23°C	MD: XD:	kN/m	7.3 6.6	CGSB-37.56-M	CGSB-37.56-M	MIN: 5.5*
TENSILE STRENGTH	MD: XD:	kN/m	20.4 15.6	ASTM D6162	ASTM D5147	MIN: 13.1
ULTIMATE ELONGATION	MD: XD:	%	76.3 83.4	ASTM D6162	ASTM D5147	MIN: 26
TEAR STRENGTH	MD: XD:	N	71 69	CGSB-37.56-M	CGSB-37.56-M	MIN: 20*
STATIC PUNCTURE:	N	PASS	CGSB-37.56-M	CGSB-37.56-M	≥ 150*	

* 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 Brampton and 1724 Sumas

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