



**STOCK NO. 7920012**

**JULY 2016**

**ARMOURBOND HD FLASH**

This product consists of durable, reinforcing mat of non-woven reinforced composite polyester that has been coated and permeated with Modiflex SBS bitumen to a thickness of approximately 2.5 mm (98 mils). A poly-film covers the top surface. 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 and ASTM D6162 Type I, Grade S. 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
<b>ROLLS PER PALLET:</b>	-	32	-	-	N/A
<b>PALLET SIZE:</b>	cm (in)	132 x 112 (52 x 44)	-	-	-
<b>LENGTH:</b>	m (ft)	15 (49)	-	-	± 1%
<b>WIDTH:</b>	mm (in)	1005 (39.6)	-	-	± 3 (1/8)
<b>WEIGHT:</b>	kgs (lbs)	40.4 (89)	-	-	-
<b>THICKNESS:</b>	mm (mils)	2.5 (98)	-	-	± 0.4 (16)
<b>LINES:</b>	mm (in)	90 (3.5) 500 (19.7)	-	-	± 5 (1/4)
<b>COLD FLEX:</b>	°C (°F)	PASS	ASTM D6162	ASTM D5147	MIN: -18 (0)
<b>STRAIN ENERGY @23°C</b>	<b>MD:</b> <b>XD:</b>	7.3 6.6	CGSB-37.56-M	CGSB-37.56-M	MIN: 5.5*
<b>TENSILE STRENGTH</b>	<b>MD:</b> <b>XD:</b>	20.4 15.6	ASTM D6162	ASTM D5147	MIN: 13.1
<b>ULTIMATE ELONGATION</b>	<b>MD:</b> <b>XD:</b>	76.3 83.4	ASTM D6162	ASTM D5147	MIN: 26
<b>TEAR STRENGTH</b>	<b>MD:</b> <b>XD:</b>	71 69	CGSB-37.56-M	CGSB-37.56-M	MIN: 20*
<b>STATIC PUNCTURE:</b>	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

*The information on this Technical Data sheet is based upon data considered to be true and accurate, based on laboratory tests and production measurements, and is offered solely for the user's consideration, investigation and verification. Nothing contained herein is representative of a warranty or guarantee for which the manufacturer can be held legally responsible. The manufacturer does not assume any responsibility for any misrepresentation or assumptions the reader may formulate.*