



# IKO

## TECHNICAL DATA SHEET

STOCK NO. 0670089

September, 2010

### No. 15 PLAIN ASPHALT FELT

This product consists of a resilient, high-strength cellulose fiber mat that has been saturated with premium waterproofing bitumen. Used specifically as residential roofing underlayment, IKO's No.15 Plain Asphalt Felt meets or exceeds ASTM D4869 Type I, CSA A123.3 Type 2, and CGSB CAN2-51.32-M compositional and performance characteristics. 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	TEST METHOD	STANDARD LIMITS
QUANTITY PER PALLET:	-	25	-	N/A
PALLET SIZE:	cm (in)	102 x 102 (40 x 40)	-	-
LENGTH:	m (ft)	44 (144)	-	±0.1%
WIDTH:	mm (in)	914 (36)	-	±3 (1/8)
LINES*:	mm (in)	51 (2) 216 (8 1/2) 432 (17)	-	±6 (1/4)
SATURATION:	%	PASS	ASTM D228	MIN: 100
TENSILE STRENGTH MD: XD:	kN/m (lbf/in) kN/m (lbf/in)	PASS	ASTM D146	MIN: 5.25 (30) MIN: 2.63 (15)
PERMEANCE:	ng/(Pa•s•m <sup>2</sup> ) (grain/(ft <sup>2</sup> •h•inHg))	PASS	ASTM E96, PROC. A	MIN: 170 (3) MAX: 1400 (24)
PERMEANCE (AFTER ACC. AGING):	ng/(Pa•s•m <sup>2</sup> ) (grain/(ft <sup>2</sup> •h•inHg))	PASS	ASTM E96, PROC. A	MAX: 2900 (51)
LIQUID WATER TRANSMISSION TEST:	-	PASS	ASTM D4869	PASS

*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.*