



TECHNICAL DATA SHEET - RCABC

STOCK NO. 0640093

JULY, 2016

“IKOGLASS” TYPE 6 GLASS PLY SHEET (METRIC)

This product is composed of a high-strength, inorganic mat of non-woven glass fibers, which has been thoroughly permeated with oxidized asphalt. IKOGLASS surface is sanded to prevent sticking in the roll. IKOGLASS ply sheet provides superior “breaking strength” characteristics in both longitudinal and transverse directions, as well as greater moisture resistance, thereby enabling a 4 ply application to provide substantially greater performance characteristics than a conventional 4 ply organic felt built-up roofing system. This sheet complies, in all respects, with CAN/CSA A-123.17, and ASTM D2178 Type VI specifications. 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	TEST METHOD	STANDARD LIMITS
QUANTITY PER PALLET:	-	16	-	N/A
PALLET SIZE:	cm (in)	107 x 107 (42 x 42)	-	-
LENGTH:	m (ft)	50.2 (164.6)	-	± 1%
WIDTH:	mm (in)	1000 (39 3/8)	-	± 3 (1/8)
WEIGHT:	kgs (lbs)	27.2 (60)	-	-
AREA:	m ² (ft ²)	50 (540)	-	-
LINES:	-	1 st – 51 (2) 2 nd – 237 (9 1/4) 3 rd – 316 (12 1/2) 4 th – 475 (18 3/4)	-	+/- 6 (1/4)
COLD FLEX:	°C (°F)	-30 (-22)	ASTM D146	MIN: 10 (50)
TENSILE STRENGTH MD: XD:	kN/m (lbf/in) kN/m (lbf/in)	15 (85) 13 (75)	ASTM D146	MIN: 10.5 (60) MIN: 10.5 (60)

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.