TECHNICAL DATA SHEET - RCABC

ISO 9001 - 2008
REGISTERED
FACILITY

STOCK NO. 0910003 (1.22 m X 2.44 m) 4' X 8' ***JULY, 2016***
0910006 (1.22 m X 1.52 m) 4' X 5'
0910020 (1.22 m X 3.04 m) 4' X 10'
0910033 (1.22 m X 1.22 m) 4' X 4'

PROTECTOBOARD – (1/4")

ProtectoBoard is composed of a mineral-fortified asphaltic core between two layers of high-strength reinforcing glass fiber mat. Used for roofing purposes, 6 mm (1/4") ProtectoBoard can be employed in an inverted roofing assembly or, in the case of re-roofing, as the new substrate for modified bitumen or 4-ply asphalt and felt application. ProtectoBoard can also be applied as a protection board in the waterproofing of bridge and podium decks, vertical walls and parking garages. Moreover, ProtectoBoard can be used as an overlay board in any conventional roof system. 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.

PRODUCT	WEIGHT kg (lbs)	LENGTH mm (ft)	PALLET QUANTITY
1.22 m X 2.44 m (4' X 8'):	31.2 (68.8)	2439 (8)	60
1.22 m X 1.52 m (4' X 5'):	19.5 (43.0)	1524 (5)	85
1.22 m X 3.04 m (4' X 10'):	39.0 (86.1)	3048 (10)	40
1.22 m X 1.22 m (4' X 4'):	15.6 (34.4)	1219 (4)	110

CHARACTERISTIC	UNITS	NOMINAL VALUE	TEST METHOD	STANDARD LIMITS
THICKNESS:	mm (in)	6 (1/4)	-	± 10%
MOISTURE CONTENT:	%	<1	ASTM D146	MAX: 5
MOISTURE ABSORPTION:	%	2	DSM #9.90.60	MAX: 5
DIMENSIONAL STABILITY:	%	<0.2	ASTM D1204	MAX: 1.0