STOCK NO. 7530XXX **JULY, 2016**

MODIFLEX MP-250-CAP

Modiflex MP-250-Cap is constructed using a reinforcing mat of durable non-woven reinforced polyester, which is coated and impregnated with SBS modified bitumen. Colored ceramic mineral granules cover the surface to provide superior protections against ultraviolet rays, while the underside is sanded to allow installation via mopping asphalt or an IKO-approved cold process adhesive. Modiflex MP-250-Cap can be used as the protective cap for a conventional BUR system, or as the top ply in a two-ply Modiflex system. This product will easily satisfy the requirements of CGSB-37.56-M for Class G, Type 2, Grade 2 materials as well as the requirements of ASTM D6164 for Type II, Grade G 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)	10 (32.8)	-	-	± 1%
WIDTH:		mm (in)	1005 (39.6)	-	-	± 6 (1/4)
WEIGHT:		kgs (lbs)	44 (97)	-	-	-
AREA:		m^2 (ft^2)	10 (108)	-	-	-
THICKNESS:		mm(mils)	3.8 (150)	-	-	± 0.4 (16)
SELVAGE:		mm (in)	90 (3.5)	-	-	± 5 (1/4)
COLD FLEX:		°C (°F)	PASS	ASTM D6164	ASTM D5147	MIN: -18 (0)
STRAIN ENERGY @23°C	**MD:** **XD:**	kN/m	9.6 8.1	CGSB-37.56-M	CGSB-37.56-M	MIN: 5.5*
TENSILE STRENGTH	**MD:** **XD:**	lbf/in	132 96	ASTM D6164	ASTM D5147	MIN: 70
ULTIMATE ELONGATION	**MD:** **XD:**	%	124 119	ASTM D6164	ASTM D5147	MIN: 60
TEAR STRENGTH	**MD:** **XD:**	N	106 102	CGSB-37.56-M	CGSB-37.56-M	MIN: 20*
TENSILE-TEAR	**MD:** **XD:**	lbf	132 96	ASTM D6164	ASTM D5147	MIN: 70
LAP STRENGTH (5D @ 23°C)		kN/m	11	CGSB-37.56-M	CGSB-37.56-M	MIN: 4*
GRANULE LOSS:		g	1.3	ASTM D6164	ASTM D5147	MAX: 2.0
STATIC PUNCTURE:		N (lbf)	PASS	CGSB-37.56-M	CGSB-37.56-M	≥ 150 (34)*

* 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.