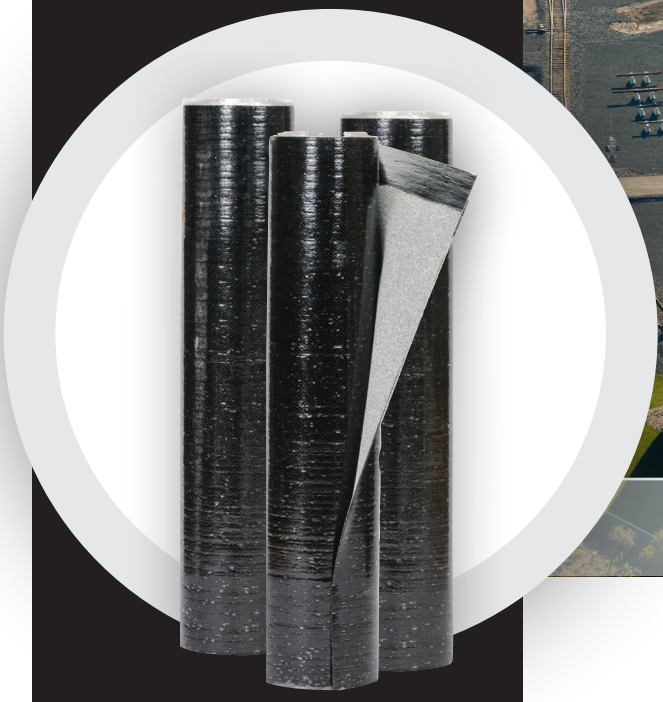
Torchflex™ TP-250-Cap

HEAT WELDED CAP SHEET



STOCK# **7620XXX**

ROLLS PER PALLET: **32**

PALLET SIZE: **132 cm x 112 cm (52 in x 44 in)**

LENGTH: **8 m (26.2 ft)**

WIDTH: **1005 mm (39.6 in)**

AREA: **8 m² (86 ft²)**

MEMBRANE COVERAGE: **7.25 m² (78 ft²)**

THICKNESS: **4.0 mm (158 mils)**

SELVAGE: **90 mm (3.5 in)**

Note: All reported values are nominal.

Tough, versatile and UV resistant, let the IKO Torchflex TP-250-Cap Heat Welded Cap Sheet go to work for your next roofing project.

- DURABLE
- UV RESISTANT

IKO® COMMERCIAL

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High Strength Premium Cap Sheet

Torchflex TP-250-Cap is a heat welded cap sheet reinforced with a tough, non-woven reinforced polyester mat strengthened with select glass fiber strands. TP-250-Cap is the top component in a heat welded roofing system.

Features Protective Coating

Torchflex TP-250-Cap is coated top and bottom with select SBS polymers and premium asphalt to a thickness of 4.0 mm (158 mils).

Protects Against UV Radiation

Ceramic coated mineral granules are imbedded in the top surface to provide protection against ultraviolet radiation.

Dual Purpose

Torchflex TP-250-Cap can be used as a protective cap in the top ply of a B.U.R. system or a two-ply modified system.

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IKO® COMMERCIAL

Torchflex TP-250-Cap satisfies the requirements of CGSB-37.56-M for Class G, Type 2 and Grade 2 materials as well as the requirements of ASTM D6164 for Type II, Grade G materials.

ISO 9001:2015 REGISTERED FACILITY

Please contact your IKO Technical Representative for specific slope requirements.

CHARACTERISTICS	UNITS	MEETS/ EXCEEDS	SPECIFICATION	TEST METHOD**	STANDARD LIMITS
Cold Flex:	˚C (˚F)	✓	ASTM D6164	ASTM D5147	MIN: -18 (0)
Strain Energy @ 23˚C MD: XD:	kN/m	✓ ✓	CGSB-37.56-M	CGSB-37.56-M	MIN: 5.5*
Tensile Strength MD: XD:	kN/m (lbf/ in)	✓ ✓	ASTM D6164	ASTM D5147	MIN: 17.5 (100)
Ultimate Elongation MD: XD:	%	✓ ✓	ASTM D6164	ASTM D5147	MIN: 60
Tear Strength MD: XD:	N (lbf)	✓ ✓	CGSB-37.56-M	CGSB-37.56-M	MIN: 20 (4.5)*
Tensile-Tear MD: XD:	N (lbf)	✓ ✓	ASTM D6164	ASTM D5147	MIN: 311 (70)
Lap Strength (5D @ 23˚C) MD: XD:	kN/m (lbf/in)	✓ ✓	CGSB-37.56-M	CGSB-37.56-M	MIN: 4 (23)*
Granule Loss:	g	✓	ASTM D6164	ASTM D5147	MAX: 2.0
Static Puncture:	N (lbf)	✓	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 have requirements for a particular test, only the more stringent is indicated. The information on this product information 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.

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