

AquaBarrier™ TWF

THROUGH WALL FLASHING

STOCK# 7860064, 7860063, 7860062,
7850061

ROLLS PER PALLET:

7860064 - 305 mm (12 in) - 75

7860063 - 455 mm (18 in) - 50

7860062 - 610 mm (24 in) - 25

7860061 - 914 mm (36 in) - 25

PALLET SIZE:

132 cm x 111 cm (52 in x 44 in)

LENGTH: 22.86 m (75 ft)

WIDTH:

7860064 - 300 mm (12 in)

7860063 - 455 mm (18 in)

7860062 - 610 mm (24 in)

7860061 - 914 mm (36 in)

THICKNESS: 1.2 mm (46 mils)

AREA WEIGHT: 1.26 kg/m² (0.26 lb/ft²)

Note: All reported values are nominal.



IKO®

COMMERCIAL



Tough and long-lasting,
let IKO AquaBarrier TWF
Through Wall Flashing
go to work for your next
commercial building project.

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THROUGH WALL FLASHING

Self-Adhering

AquaBarrier TWF is a cold-applied, self-adhering sheet membrane designed for use as a through wall flashing system. It is made by integrally bonding a high density cross-woven film to SBS modified rubberized asphalt with a robust, puncture resistant facer.

Multi-Purpose

IKO AquaBarrier TWF is used in adhered transition-flashing applications (floor to wall and foundation to wall transitions, balcony shelf, etc.) directly over masonry, concrete, gypsum, wood or metal substrates, which have been properly primed.

Tough

IKO AquaBarrier TWF is ideal for more demanding applications where higher tensile and puncture resistance are required.

- REINFORCED
- FOR DEMANDING APPLICATIONS

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IKO® COMMERCIAL



All local health and safety rules and precautions should be followed when working with IKO products. See also Material Information Sheet MIS #1201. Good building practices include ensuring the application surface is adequately prepared for the adhesion of the product prior to installing it. For further details, please refer to the “IKO Installation Guidelines”.

Please contact your IKO Technical Representative for specific slope requirements.

CHARACTERISTICS	UNITS	NOMINAL VALUE	TEST METHOD
Tensile Strength (MD/XD)	MPa (lbf/in ²)	17.9 (2600)/17.9 (2600)	ASTM D412
Ultimate Elongation (MD/XD)	%	28/28	ASTM D412
Flexibility At Cold Temperature	°C (°F)	-30 (-22)	ASTM D5147
Static Puncture	N (lbf)	150 (33.72)	CGSB-37.56-M
Tear Resistance (MD/XD)	N (lbf)	260 / 240 (59 / 54)	ASTM D5601
Air Leakage	—	☑	ASTM E2357
Air Leakage Rate	—	A1	CAN/ULC S742
Lap Adhesion	N/m (lbf/in)	1050 (6.0)	ASTM D1876
Water Absorption	% wt./wt.	<0.25	ASTM D1970
Thermal Stability @ 70°C	mm (in)	<3 (<0.1)	ASTM D1970
Waterproof Integrity At Seam	—	☑	ASTM D1970
Sealability	—	☑	ASTM D1970
Application Temperature	°C (°F)	-10 to 50 (14 to 122)	—
Service Temperature	°C (°F)	-45 to 90 (-49 to 194)	—
UV Exposure Time*	days	180	—

*This product is not designed for continuous UV exposure. It should be covered as soon as practicable within construction scheduling. 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.