

DESCRIPTION & USE

LEXCAN WATER CUT-OFF TAPE is a waterproof butyl based adhesive tape that forms easily to rough surfaces. It is an easy to apply and cleaner alternative to LEXCAN WATER CUT-OFF MASTIC that can be used whenever a membrane to substrate seal is required.

WATER CUT-OFF TAPE is applied to the backside of EPDM, TPO, PVC or butyl membranes to form a watertight seal, wherever the waterproofing membrane terminates with an exposed edge. Applications include membrane terminations partway up a wall or along certain types of roof edges. Subsequent mechanical fastening with a Termination Bar applied overtop of the membrane is required in most cases.

WATER CUT-OFF TAPE may also be used to form a water cut-off grid between the waterproofing membrane and a concrete deck. In this application, WATER CUT-OFF TAPE helps localize water penetration should the waterproofing membrane become cut or damaged.

In addition, LEXCAN WATER CUT OFF TAPE has excellent adhesion to a variety of surfaces such as ABS, acrylic, aluminum, brick, concrete, epoxy, fiberglass, glass, steel, wood, rubber and painted substrates. It may also be used to seal LEXCOR PE-6 and PE-10 Vapour Retarders.

FEATURES & BENEFITS

Clean application - peel and stick application with no messy mastics.

TECHNICAL DATA

Typical Properties & Characteristics		
Characteristic	Test Method	Typical Values
Width:	-	19 mm (3/4")
Base Polymer:	-	Butyl
Colour:	Visual	Black
Density:	ASTM D71	1.49 - 1.64 lb
Solids Content:	ASTM C681	99% Minimum
Cone Penetration:	ASTM D217 (150 gm load)	100 - 115 dmm
Tack:	ASTM D3121	Excellent
Release Liner Removal Force:	ASTM C879	1 pound / inch of width maximum

Application Properties	
Application Temperature:	23°C to 49°C (-10°F to 120°F)
Service Temperature:	-45°C to 88°C (-50°F to 190°F)



PACKAGING

Roll Sizes:

- 19.05 mm wide x 3.18 mm thick x 15.24 m long
(3/4" wide x 1/8" thick x 50' long)

Roll is complete with a wax release paper backing.

STORAGE

Store in unopened containers, at 20°C to 50°C (68°F to 122°F).

SHELF LIFE

12 months, when stored as recommended.

INSTALLATION

Note: Prior to installation, ensure the application surface is clean and dry. If required, use LEXCAN SINGLE PLY MEMBRANE CLEANER.

LEXCAN WATER CUT-OFF TAPE is a peel and stick application. Install in accordance with LEXCAN specifications and details.