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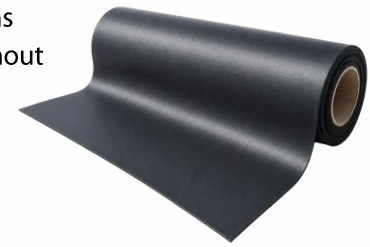
TECHNICAL DATA SHEET

EasyFLEX PIB Roofing Membrane

High Performance, Vapor-Tight Roofing Membrane

DESCRIPTION

EasyFLEX PIB Roofing Membrane is a single layer flexible roofing solution made from Polyisobutylene (PIB) which is a non-toxic, vapor/radon proof polymer that has excellent UV resistance and retains flexibility at ambient temperatures. It is also extremely durable! Up to 60 years without after treatment. The membrane can be stretched 100% in all directions and is self-vulcanizing along the overlaps with application of SabetoFLEX Activator Spray.



(see installation instructions video on our website).

The roofing membrane is extremely dense, which prevents algae etc. from adhering to the product. Documented lifetime above and under (sea)water plus 65 years.

No leaching of PFAS and other toxins into the (drinking) water. Approved for use in drinking water tanks. 100 % recyclable.

APPLICATIONS

High performing vapor barrier for cladding of roofing, subroofing facades and drainage.

PRODUCT BENIFITS:

- Excellent age resistance
- Versatile, sustainable and environmentally friendly.
- Exceptional resistants to:
- Temperature -60 - +100°C
- Radon
- UV and ozone
- Weathering
- Chemicals
- Acids and salt
- Vibrations

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PRODUCT SPECIFICATIONS

Property	Value
Material:	Top foil of UV-resistant Polyisobutylene (PIB).
Application:	For roofs on top of concrete, insulation, roofing felt, wood, etc.
Colors:	Black
Thickness:	1.3 +/- 0.18 mm
Standard width:	140mm, 280mm, 560mm, 1,120mm
Standard length:	10m
Max length:	150m
Weight:	1.76 kg/m^2
Packaging:	_ in a tube in recycled paper, 4 pcs. per box 560 mm 1 pc. / 1,120 mm 1 pc. Not in a box
Assembly temp.:	-10°C ± 60°C.
Operating temperature:	-60° - + 80° for stress-free assembly. Approved for mounting up to 223° for 30 minutes.
Seam:	Self-vulcanizing, min. 20 mm overlap. Transitions to other products can be bonded with EasyFlex Universal spray adhesive.
Flexibility:	Foldability at low temperature down to -60°C
UV stability:	Plus 65 years. Top foil: EN1297 (18.000h). Min. 24 years.
Vapor tightness:	µ Top foil DS/EN 1931 260,000 µ
Storage:	Dry, up to 40°C
Environmental impact:	Contains no environmentally harmful substances. Contains no PFAS or other toxins. 100% recyclable
Fire:	DS/EN 13501-1 Broof T1 &T2

RECOMENDATIONS

Store in a cool dry place, avoid direct sunlight

Rolls should be stored upright in the original packaging until required for use.