

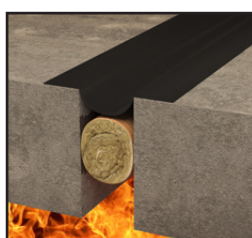
DESCRIPTION

The VED'EPDM (Ethylene Propylene Dien Monomer) waterproofing membrane is a high quality synthetic rubber.

Long lasting, quick and easy to install, highly flexible, it is ideal for waterproofing of expansion joints.



Waterproofing membrane for expansion joints



Waterproofing membrane with fire stop backer rod



Waterproofing membrane with fire stop blanket and mechanical expansion joint



Waterproofing membrane with fire stop backer rod and joint cover

Properties	UEAtc Specifications		Mesured		
Thickness	± 5 %	ISO 4648	0,50 mm	0,75 - 1 mm	1,20 - 1,50 mm
Density	± 3 %	ISO 2781	0,55 kg/m ²	0,90 - 1,20 kg/m ²	1,42 - 1,85 kg/m ²
Shore A hardness	-	ISO 7619	65		
Finishing	Equal, homogeneous, no pores, no rips		No defects		
Tensile strength	min. 8 MPa	ISO 37	≥ 5 MPa	≥ 11 MPa	≥ 12 MPa
Elongation at break	min. 400 %	ISO 37	≥ 400 %	≥ 540 %	≥ 560 %
Resistance to tearing	min. 5 N/mm	ISO 34A	12 N/mm		13 N/mm
Dimensional stability 24h / 100°C	max. ± 0,5 %	UEAtc	0,1 %		
2 kPa watertightness	EN 1928		Complies		
Fire resistance	DIN 4102 B2 NEN 6063		Approved		
Fire Resistance - Adhesive affixed - Other installation method	EN 13501-1		Class E Class F		

PACKING AND STORAGE

The black VED'EPDM waterproofing membrane is available from stock in rolls of 20 meters and 1mm thickness. Available widths 200, 300 and 400mm. Other widths upon request. Also available in thickness of 0,75 - 1,2 or 1,5mm upon request.

CHARACTERISTICS

- Watertight joint : allows water to flow.
- Allows all movements (horizontal, vertical and shear).
- High resistance to traction and to tearing.
- Compatible with all other waterproofing systems.

INSTALLATION

To be fixed using our special sealant for EPDM membranes on a clean and dry surface.

© All rights reserved - Non contractual drawings - 12/2020