

Declaration of Performance (DoP)

VB EPDM FR Roofingsystem

Intended use

VB EPDM FR is a non reinforced EPDM waterproofing membrane produced in two layers. The product is available in a black color and has a textile linerprinting on both sides. VB EPDM is to be used as a roof waterproofing membrane.

Harmonized standard

EN 13956

Identification of the construction product

470301

Declared performance

Essential characteristics	Test method	Unit	Performance
Water tightness	EN 1928 (B)	10 kPa	Pass
Tensile strenght	EN 12311-2	MPa	8
Elongation	EN 12311-2 (B)	%	300
Root resistance	EN 13948/FLL		NPD
Resistance to static loading	EN 12730 (A/B)	kg	20
Resistance to impact	EN 12691 (B)	mm	1000
Tear resistance	EN 12310-2	N	30
Joint peel resistance	EN 12316-2	N/50 mm	100
Joint shear resistance	EN 12317-2	N/50 mm	200
Durability UV exposure	EN 1297		Pass
Foldability at low temp.	EN 495-5	°C	-40
External Fire Performance	EN 13501-5		BROOF-T1
Reaction to fire	EN 13501-1		E
Dangerous substances	EU regulation		None

Systems of assessment and verification of constancy of performance of the construction product: 2+

Notified body: 0402

Born, 01-07-2013



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