

RubberTop FR, EPDM Roofing Membrane

Declaration of Performance, EN 13956



PRODUCT DESCRIPTION

RubberTop FR is an unreinforced elastomeric waterproofing membrane based on the polymer EPDM produced in two ply. The product comes in black colour and has a surface texture on both sides. The range of use is roof waterproofing.

RELEVANT STANDARD

EN13956 Flexible sheets for waterproofing - Plastic and rubber sheets for roof waterproofing.

DoP No.: RubberTop FR-2016.01.01

Attestation of conformity system: 2+

Notified body: 0958 SGS INTRON Certificatie B.V.

Certification no.: 0958-CPR-2036/1

CE-marking affixed year: 2014

PRODUCT DATA

Characteristic	Test method	Unit	Value	Expr. of result
Water tightness	EN 1928 (B)	10 kPa	Pass	Pass/Fail
Tensile strength	EN 12311-2	N/mm ²	9	≥ MLV
Elongation at break	EN 12311-2 (B)	%	300	≥ MLV
Root resistance	EN 13948/FLL		NPD	Pass/Fail
Resistance to static load	EN 12730 (A/B)	kg	20	≥ MLV
Resistance to impact	EN 12691 (A)	mm	2000	≥ MLV
Tear resistance	EN 12310-2	N	50	≥ MLV
Peel strength of joint	EN 12316-2	N/50 mm	100	≥ MLV
Shear strength of joint	EN 12317-2	N/50 mm	200	≥ MLV
Durability	EN 1297	Classification	Pass	Pass/Fail
Foldability	EN 495-5	°C	-40	≥ MLV
External fire performance	EN 13501-5		F _{ROOF} (t)	Classification
Reaction to fire	EN 13501-1		Class E	Classification
Dangerous substances	EU construction directive		No dangerous substances	MDV

NPD = No Performance Determined, MDV = Manufacturer's Declared Value, MLV = Manufacturer's Limiting Value

01-01-2016, Jörgen Skärin, R&D

