

DRY120

TECHNICAL DATA SHEET

revestech®



1170/004-DdP-2018/09/28
EN 13956:2012

Description

Flexible membrane for waterproofing and decoupling under protection layer of exterior spaces and flat walkable and non-walkable roofs, such as terraces, roofs, balconies, courtyards and roof gardens. Substrates with a residual humidity 5%, either for new construction and for refurbishment. It is formed by EVA copolymer and covered on polyester and polypropylene junto. One of them specially developed for adhesion to the existing coating, draining the moisture without causing bubbles. Both sides allow optimal grip with the C2 S1/S2 tile adhesive used in its installation as an adhered membrane. The joints must be made edge to edge, they must be sealed with the help of **DRY50 BANDA** strips, **SEALPLUS** adhesive.

Reference	Description	Presentation			
544010069	DRY120 30	Roll of 1,5 x 30 m (45 m²)			
544010052	DRY120 20	Roll of 1,5 x 20 m (30 m²)			
544010045	DRY120 10	Roll of 1,5 x 10 m (15 m²)			
544010038	DRY120 5	Roll of 1,5 x 5 m (7,5 m²)			



Features	Test Method	Unit	Tolerance	Value
Water tightness	EN 1928 Meth. B			PASS
Tensile strength	EN 12311-2 Meth. A	N/50 mm	MLV L ≥ 560 MLV T ≥ 400	L=560 T=400
Elongation	EN 12311-2 Meth. A	%	MLV L ≥ 51,5 MLV T ≥ 76,1	L=51,5 T=76,1
Overlap resistance	EN 12317-2	N/50 mm	MLV ≥ 160	160
Impact resistance	EN 12691 Meth.A	mm	MLV ≥ 150	150
Static load resistance	EN 12730 Meth.C	Kg	MLV ≥ 20	20
Pliability at low temperature	EN 495-5	°C	MLV ≤ -35	-35
Length	EN 1848-2	m	MDV: -0% and +5%	5, 10, 20 and 30
Width	EN 1848-2	m	MDV: -0,5% and +1%	1,5
Weight	EN 1849-2	g/m²	MDV: -5% and +10%	525
Thickness	EN 1849-2	mm	MDV: -5% and +10%	1,25
Visible defects	EN 1850-2	mm		PASS
Straightness	EN 1848-2	mm	MLV g ≤ 10	g=10
Dimensional stability	EN 1107-2	%	MLV: L ≤ -0.6 MLV: T ≤ 0,2	L=-0,6 T=-0,2
Effects of chemicals products WATER, SALT WATER (10% NaCl sodium chloride by weight), MILK OF LIME (saturated solution with deposit Ca(OH) ₂), SULFUR ACID, H ₂ SO ₃ , 5% to 6%.	EN 13956 Apdo. 5.2.4 (EN 1847)	Values do not vary significantly		
Flatness	EN 1848-2	mm	MLV p ≤ 10	p < 10
Resistance to root penetration	UNE-CEN/TS 14416 EX		No perforations	No perforations or presence of cracks are observed in the tested specimens

MLV: Manufacturer's Limiting Value. MDV: Manufacturer's Declared Value.

Storage

Store in original unopened packing, protect from moisture, in place properly ventilated at a maximum temperature of 40°C. Protect from direct sunlight.



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waterproofing