

DRY50 BAND

TECHNICAL DATA SHEET

revestech®

Product

Waterproof strip for joints.

Description

DRY50 waterproof membrane is presented in a strip roll for covering and sealing the joints and encounters between **DRY50**, **DRY80**, **ACU200** and **DRY120** membranes. It must be used along with **SEAL PLUS** adhesive.



Reference	Description	Presentation
544010113	DRY50 BAND 13X30	Roll of 30 m x 12,7 cm (1 ud.)
544010120	DRY50 BAND 13X5	Roll of 5 m x 12,7 cm (1 ud.)
544010144	DRY50 BAND 30X30	Roll of 30 m x 30 cm (1 ud.)
544010137	DRY50 BAND 30X5	Roll of 5 m x 30 cm (1 ud.)

CE MARKED MEMBRANE

1170/001-DdP-2013/07/01
EN 13956:2012



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 ≥ 395 MLV: T ≥ 130	L=395 T=130
Elongation	EN 12311-2 Meth. A	%	MLV: L ≥ 23 MLV: T ≥ 190	L=23 T=190
Overlap resistance	EN 12317-2	N/50 mm	MLV ≥ 110	110
Impact resistance	EN 12691	mm		PND
Static load resistance	EN 12730 Meth. B	Kg	MLV ≥ 20	20
Pliability at low temperature	EN 495-5	°C	MLV ≥ -40	-40
Reaction to fire	EN 13501-1	Euroclases		F
Length	EN 1848-2	m	MDV: -0% and +5%	5 and 30
Width	EN 1848-2	cm	MDV: -0.5% and +1%	12,7 and 30
Weight	EN 1849-2	g/m²	MDV: -5% and +10%	335
Thickness	EN 1849-2	mm	MDV: -5% and +10%	0.52
Visible defects	EN 1850-2			PASS
Straightness	EN 1848-2	mm	MLV: g ≤ 50	g=50
Flatness	EN 1848-2	mm	MLV: p ≤ 10	p=10
Resistance to diffusion water vapour	UNE-EN 1931:2001	m²·h·Pa/mg		9.75

MDV: Manufacturer's Declared Value. PND: No Performance Determined. MLV: Manufacturer's Limiting Value.

Further features	Test Method	Unidade	Tolerance	Value
Dimensional stability	EN 1107-02	%	MLV: L ≤ -0.2 MLV: T ≤ 0	L=-0.2 T=0
Water resistance of overlap cementitious adhesive C2	Water column	1m /24 h		WATERTIGHT
Adhesion of adhesive cementitious C2 on the membrane sheet: TENSILE	Methodology CSTB	N/mm²	± 10%	0.9
Adhesion of adhesive cementitious C2 on the membrane sheet: SHEAR STRESS	Methodology CSTB	N/mm²	± 5%	1.28
Impact strenght with ceramic coating	Methodology CSTB	Number of shocks		4
Effects of chemicals	EN 1847	Values do not change after 28 days in saturated calcium hydroxide solution at 23°C		

Storage

Store in original unopened packing, protect from moisture, in place properly ventilated at a maximum temperature of 30°C. Protect from direct sunlight.



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responsible
waterproofing