

CORNER BAND

TECHNICAL DATA SHEET

revestech®

Product

Waterproof reinforcement **DRY50** strip for 90° joints and encounters.
It must be used along with SEAL PLUS adhesive.
The dimensions of the unfolded strip are 30 m x 12,7 cm.



Reference	Description	Presentation
544018133	CORNER BAND	Roll of 30 m x 12,7 cm

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	-0% and +5%	30
Unfolded strip width		cm	-0,5% and +1%	12,7
Weight	EN 1849-2	g/m²	-5% and +10%	335
Thickness	EN 1849-2	mm	-5% and +10%	0,52
Visible defects	EN 1850-2			PASS
Straightness	EN 1848-2	mm	g ≤ 50	g=50
Flatness	EN 1848-2	mm	p ≤ 10	p=10
Resistance to diffusion water vapour	UNE-EN 1931:2001	m²·h·Pa/mg		9,75

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

Further features	Test Method	Unidade	Tolerance	Value
Dimensional stability	EN 1107-02	%		L= - 0,2 T= 0
Water resistance of overlap cementitious adhesive C2	Water column	1 m/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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waterproofing