

DRY80

TECHNICAL DATA SHEET

revestech®



1170/002-DdP-2013/07/01
EN 13958:2012

Description

Flexible membrane for waterproofing under protection layer in outdoors area, for walkable and non-walkable roofs, such as terraces, balconies, courtyards, cornices. It is formed by an EVAC membrane extruded on polyester fibers for an optimal adherence of the tile adhesive C2 S1 / S2 used during the installation process. It can be joined and sealed by welding with hot air or with our **SEAL PLUS** adhesive.



Reference	Description	Presentation
544010243	DRY80 30	Roll of 1,5 m x 30 m (45 m ²)
544010236	DRY80 20	Roll of 1,5 m x 20 m (30 m ²)
544010250	DRY80 10	Roll of 1,5 m x 10 m (15 m ²)
544010267	DRY80 5	Roll of 1,5 m x 5 m (7,5 m ²)

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 ≥ 500 MLV T ≥ 195	L=500 T=195
Elongation	EN 12311-2 Meth. A	%	MLV L ≥ 27 MLV T ≥ 225	L=27 T=225
Overlap resistance	EN 12317-2	N/50 mm	MLV ≥ 180	180
Impact resistance	EN 12691	mm	MLV ≥ 150	150
Static load resistance	EN 12730 Meth. B	Kg	MLV ≥ 20	20
Pliability at low temperature	EN 495-5	°C	MLV ≤ -25	-30
Reaction to fire	EN 13501-1	Euroclases		F
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/m ²	MDV: -5% and +10%	625
Thickness	EN 1849-2	mm	MDV: -5% and +10%	0,80
Visible defects	EN 1850-2	mm		PASS
Straightness	EN 1848-2	mm	MLV g ≤ 50	g=50
Flatness	EN 1848-2	mm	MLV p ≤ 10	p=10
Dimensional stability	EN 1107-02	%	MLV: L ≤ -0,2 MLV: T ≤ 0	L=-0,2 T=0
Effects of chemicals	EN 1847		Values do not change after 28 days in saturated calcium hydroxide solution at 23°C	

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

Further features	Test Method	Unit	Tolerance	Value
Adhesion of adhesive cementitious C2 on the membrane sheet: TENSILE	Methodology CSTB	N/mm ²	± 10%	0,9
Adhesion of adhesive cementitious C2 on the membrane sheet: SHEAR STRESS	Methodology CSTB	N/mm ²	± 5%	1,28

Storage

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



responsible
waterproofing