

# DRY50 CORNERIN

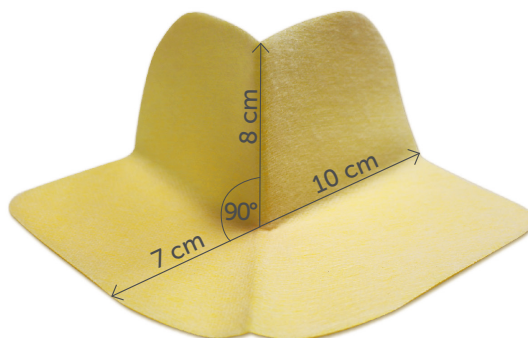
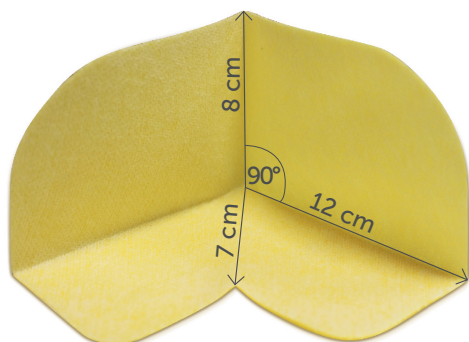
# DRY50 CORNEROUT

## TECHNICAL DATASHEET

Marked membrane



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



### Product

Waterproof reinforcement corners **DRY50** with thermoformed corner to cover indoor and outdoor angles of 90 degrees.

### Description

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

reference	description	presentation
544010793	DRY50 CORNERIN	2 pcs. per bag
544010809	DRY50 CORNEROUT	2 pcs. per bag

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 $\geq$ 395 MLV T $\geq$ 130	L=395 T=130
Elongation	EN 12311-2 Meth. A	%	MLV L $\geq$ 23 MLV T $\geq$ 190	L=23 T=190
Overlap resistance	EN 12317-2	N/50 mm	MLV $\geq$ 110	110
Impact resistance	EN 12691	mm		PND
Static load resistance	EN 12730 Meth. B	Kg	MLV $\geq$ 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% y +5%	see dimensions in picture
Width	EN 1848-2	cm	-0,5% y +1%	see dimensions in picture
Weight	EN 1849-2	g/m <sup>2</sup>	-5% y +10%	335
Specific weight	EN 1849-2	mm	-5% y +10%	0,52
Visible defects	EN 1850-2			PASS
Straightness	EN 1848-2	mm	g $\leq$ 50	g=50
Flatness	EN 1848-2	mm	p $\leq$ 10	p=10
Resistance to diffusion water vapour	UNE-EN 1931:2001	m <sup>2</sup> .h.Pa/mg		9,75

**DVL:** Declared Value Limit (can be minimum or maximum). **PND:** Performance Determined

Further features	Test Method	Unit	Tolerance	Value
Dimensional stability	EN 1107-02	%		L=-0,2 T= 0
Water resistance of overlap cementitious adhesive C2	Water column	1 m/24h		WATERTIGHT
Adhesion of adhesive cementitious C2 on the membrane sheet: TENSILE	Methodology CSTB	N/mm <sup>2</sup>	± 10%	0,9
Adhesion of adhesive cementitious C2 on the membrane sheet: SHEAR STRESS	Methodology CSTB	N/mm <sup>2</sup>	± 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.