

DYSO

TECHNICAL DATA SHEET

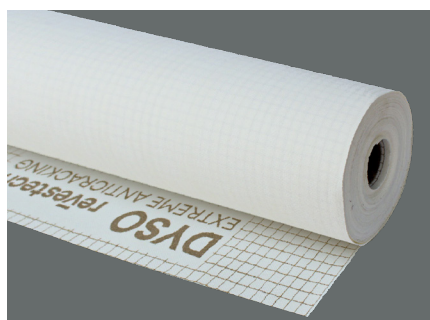
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Description

DYSO is a flexible, uncoupling membrane designed for interior and exterior spaces. Created for installation under large-format ceramics and on floor heating. Maximum resistance to deformation, supporting cracks up to 20 mm. Fully suitable for waterproofing and decoupling substrates in outdoor spaces if placed together with **DRY80/ DRY120**.

It is composed of a closed-cell elastomer layer to absorb in-plane movements of the substrate. Polypropylene fibre coating ensures optimum bonding of C2 S1/S2 cement adhesives used in the adhered membrane installation.

The **DYSO** membrane uncouples the flooring from the substrate and neutralises tension between the substrate and coating caused by movement. The membrane also absorbs cracks in the substrate and prevents their transmission to the tiled surface.



Reference	Description	Presentation
544017778	DYSO 30	Roll of 1,5 m x 20 m · 30 m ²
544016405	DYSO 15	Roll of 1,5 m x 10 m · 15 m ²
544017761	DYSO 7,5	Roll of 1,5 m x 5 m · 7,5 m ²

PATENT NUMBER: ES2722107 (A1) - 2019-08-07 DECOUPLING SHEET SHEET

Specifications	Test method	Unit	Tolerance	Value
Tensile strength	EN 12311-2 Mét. A	N/50 mm	MLV L ≥ 280 MLV T ≥ 160	L = 280 T = 160
Alargamiento	EN 12311-2 Mét. A	%	MLV L ≥ 80 MLV T ≥ 100	L = 80 T = 100
Longitude	EN 1848-2	m	MDV: - 0 % y + 5 %	20, 10 y 5
Width	EN 1848-2	m	MDV: -0,5 % y + 1 %	1,5
Weight	EN 1849-2	g/m ²	MDV: ± 10 %	330
Thickness	EN 1849-2	mm	MDV: ± 10 %	1
System crack resistance	ANSI A118.12	mm	MLV ≥ 20	High performance Crack width: 20 mm

MLV: Value established by manufacturer (during testing).

Storage

Store in original, unopened packaging, in a dry, properly ventilated room at a maximum of 30°C. Avoid exposure to direct sunlight.

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waterproofing