



Rockdry Plus

New semi-rigid uncoated stone wool panel, with NyRock technology. Panel with a longitudinal slot that facilitates the placement and adjustment of the insulation in studs .

Application

Excellent acoustic and thermal performance for internal façade insulation.

Technical specifications

Property	Description				Standard
Nominal density (kg/m ³)	50				EN 1602
Thermal conductivity W/(m*K)	0,033				EN 12667
Dimensions (mm)	1350 x 600 / 1350 x 400				
Fire reaction /Euroclass	A1				EN 13501.1
Thermal resistance (m ² K/W)	Thickn. (mm)	Therm. Resist. (m ² K/W)	Thickn. (mm)	Therm. Resist. (m ² K/W)	
	90	2,55	120	3,40	
	100	2,85	140	4,00	
Thickness tolerance (mm)	T3				EN 823
Dimensional stability at a specific temperature and humidity	DS (70,90)				EN 1604
Air flow resistivity	AFr15	(> 15 KPa · s/m ²)		EN 29053	
Water vapour transmission	MU1	(μ = 1)		EN 12086	
Short term water absorption (kg/m ²)	WS	(< 1,0 Kg/m ²)		EN 1609	
Long term water absorption (kg/m ²)	WL(P)	(< 3,0 Kg/m ²)		EN 12086	

Advantages

- High thermal performance. The design of the panel allows the thermal bridge to be broken.
- Excellent acoustic properties.
- Maximum safety in the event of fire.
- Good manoeuvrability and adaptability thanks to its density.
- Ease and speed of installation.
- Environmental product declaration.
- Designed with NyRock technology.
- Eurofins Gold low emissions certificate.
- Rockcycle®, on-site recovery service for rock wool waste and pallet recycling



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