

RAVATHERM™ SW A2 Upright Board



Technical data sheet

Properties	Value	Unit	Standard
Non-Combustible Upright Insulation Board			
Fire performance	A2-s1, d0	-	EN 13501-1
Board size	Thickness (inc. facing)	56	mm
	Width	600	mm
	Length	1200	mm
Board weight	13.8	kg/m ²	
Facing fibre cement board			
Colour	Grey		
Thickness	6	mm	EN 823
Density	1375	kg/m ³	EN 1602
Thermal conductivity	0.30	W/m.K	EN 12667
Fire performance	A1	-	EN 13501-1
Insulation Mineral wool			
Thickness	50	mm	EN 823
Compressive strength @10% deformation	≥ 20	kPa	EN 826
Thermal conductivity declared	0.035	W/m.K	EN 12667
Thermal resistance	1.45	m ² K/W	EN 13162
Density	110	kg/m ³	EN 1602
Short term water absorption	<1	kg/m ²	EN 1609
Fire performance	A1	-	EN 13501-1

1 N/mm² = 10³ kPa = 1MPa

Material shall be stored inside in original packaging, away from direct sun light or heat sources

Note: The information and data contained in this technical data sheet do not represent exact sales specifications. The features of the products mentioned may vary. The information contained in this document has been provided in good faith, however it does not imply any liability, guarantee or assurance of product performance. It is the purchaser's responsibility to determine whether these products are suitable for the application desired and to ensure that the site of work and method of application conform with current legislation. No license is hereby granted for the use of patents or other industrial or intellectual property rights. If products are purchased, we advise following the most up-to-date suggestions and recommendations.