

PRODUCT DATASHEET



PAROC Marine Mat 35

Stone wool mat.

Thermal insulation

PAROC stone wool products are capable of withstanding high temperatures. The binder starts to evaporate when its temperature exceeds approximately 200°C. The insulating properties remain unchanged, but the compressive stress weakens. The softening temperature of stone wool products is over 1000°C.

Type-Examination (Module B) certificate No. EUFI29-20002518-MED 35 kg/m³

Nominal Density Package Type

Plastic Packs on Pallet

DIMENSIONS			
WIDTH X LENGTH	THICKNESS		
Width 1000 mm and length 4000 - 8000 mm depending on the thickness. mm	50 - 100 mm		
According to EN 823	According to EN 823		



Properties

PROPERTY	VALUE	ACCORDING TO				
FIRE PROPERTIES						
Fire Classification (IMO)	Non-Combustible	IMO FTP 2010 Code Part 1				
THERMAL PROPERTIES						
Thermal Conductivity in 10 °C, λ_{10}	0,036 W/mK	EN 12667				
MOISTURE PROPERTIES						
Water Absorption Short Term WS, (W_p)	≤ 1 kg/m²	EN 1609				

Appearance

FACINGS				
	AuCoat	G4	G7	



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