

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.

EC Type-Examination (MED Module B) certificate No. 74480/A0 and UK Type-Examination (Module B) certificate No. 74465/A0.

Nominal Density

35 kg/m³

Package Type


Plastic Packs on Pallet

DIMENSIONS	
WIDTH X LENGTH	THICKNESS
500/600/900/1000 x 8000 mm	30 mm
500/600/900/1000 x 7000 mm	40 mm
500/600/900/1000 x 7000 mm	50 mm
500/600/900/1000 x 7000 mm	60 mm
500/600/900/1000 x 5000 mm	70 mm
500/600/900/1000 x 5000 mm	80 mm
500/600/900/1000 x 4000 mm	100 mm
500/600/900/1000 x 3000 mm	120 mm
According to EN 823	According to EN 823

Properties

PROPERTY	VALUE	ACCORDING TO
FIRE PROPERTIES		
Fire Classification (IMO)	Non-Combustible	IMO 2010 FTP Code Annex 1 Part 1
THERMAL PROPERTIES		
Thermal Conductivity in 10 °C, λ_{10}	0,035 W/mK	EN 12667
MOISTURE PROPERTIES		
Water Absorption, Short Term WS, (W_p)	≤ 1 kg/m ²	EN 1609

Appearance

FACINGS	
	 <p style="text-align: center;">AluCoat</p>



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