

PRODUCT DATASHEET



Stone wool mat.

PAROC Marine Mat 30

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 30 kg/m³

Nominal Density 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}	0,037 W/mK	EN 12667			
MOISTURE PROPERTIES					
Water Absorption, Short Term WS, (W_p)	≤ 1 kg/m²	EN 1609			

Appearance

FACINGS		
	AuCoat G4	



Head Office: PAROC GROUP, P.O. Box 240 (Energiakuja 3), FI-00181 Helsinki Finland, Tel. +358 46 876 8000, www.paroc.com

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