

PRODUCT DATASHEET



PAROC Marine Wired Mat 30

Stone wool wired mat with galvanized net. PAROC Marine Wired Mat 30 is only available with facings AluCoat, G4 and G7. See "Facings".

Thermal insulation on ships.

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. EUFI29-20002520-MED

Nominal Density

30 kg/m³

Package Type

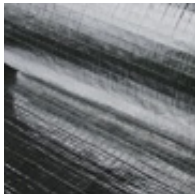

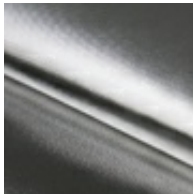
Rolls in plastic foil on pallet.

DIMENSIONS	
WIDTH X LENGTH	THICKNESS
1000 X 5500 mm	50 mm
1000 X 4500 mm	60 mm
1000 X 4000 mm	80 mm
1000 X 3000 mm	100 mm
According to EN 822	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}	0,037 W/mK	EN 12667
MOISTURE PROPERTIES		
Water Absorption Short Term WS, (W_p)	≤ 1 kg/m ²	EN 1609

Appearance

FACINGS			
	 AluCoat	 G4	 G7



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