

## PAROC Marine Mat 30



Certification Number	VTT-C-11347-15-15
Short Description	Stone wool mat.
Application	Thermal insulation

The notified body Eurofins Expert Services Ltd. (0809) performed and issued the certificates:  
 Type-Examination (Module B) certificate No. VTT-C-11347-15-15

Nominal Density	30 kg/m <sup>3</sup>
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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.

### Dimensions

Dimensions	
Width x Length	Thickness
Width 1000 mm and length 4000 - 8000 mm depending on the thickness. mm	50 - 100 mm
In accordance with EN 823	In accordance with EN 823

### Packaging

Package Type	Plastic Packs on Pallet
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### Fire Properties

Other Fire Properties		
Property	Value	According to
Fire Classification (IMO)	Non-Combustible	IMO FTP 2010 Code Part 1

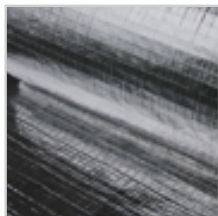
### Thermal Properties

Thermal Conductivity (values announced by manufacturer)		
Property	Value	According to
Thermal Conductivity in 10 °C, λ <sub>10</sub>	0,036 W/mK	EN 12667

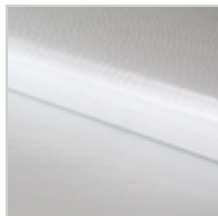
### Moisture Properties

Water Permeability		
Property	Value	According to
Water Absorption, Short Term WS, W <sub>p</sub>	≤ 1 kg/m <sup>2</sup>	EN 1609

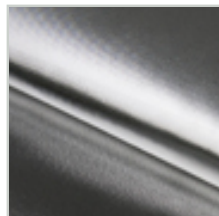
## Facings



AluCoat



G4



G7

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