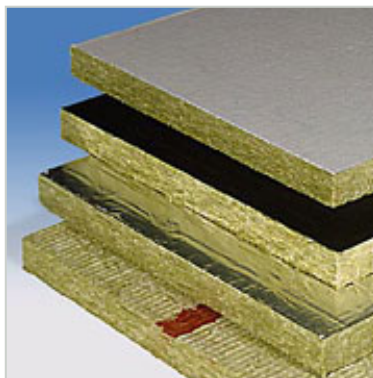


## PAROC Marine Navis Slab 100



### Short Description

Stone wool fire slab. Also possible to use with facings AluCoat, G1, G2, G3, G4, G7, N1, N3, N5 and LF1. See "Facings".

### Application

Fire protection on ships.

The notified body Eurofins Expert Services Ltd. (0809) performed and issued the certificates: Type-Examination (Module B) certificate No. EUFI29-19004226-MED

### Nominal Density

100 kg/m<sup>3</sup>

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
600 x 1200 mm	25 - 100 mm
In accordance with EN 822	In accordance with EN 823

### Other Dimensions

Available on request.

## Packaging

### Package Type

Plastic packs on pallet

## Thermal Properties

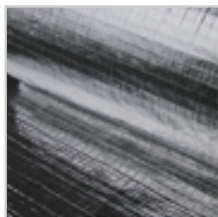
Thermal Conductivity (values announced by manufacturer)		
Property	Value	According to
Thermal Conductivity in 50 °C, $\lambda_{50}$	0,043 W/mK	EN 12667
Thermal Conductivity in 100 °C, $\lambda_{100}$	0,047 W/mK	EN 12667
Thermal Conductivity in 200 °C, $\lambda_{200}$	0,065 W/mK	EN 12667
Thermal Conductivity in 300 °C, $\lambda_{300}$	0,095 W/mK	EN 12667
Thermal Conductivity in 400 °C, $\lambda_{400}$	0,138 W/mK	EN 12667

Thermal Conductivity in 500 °C, $\lambda_{500}$	0,196 W/mK	EN 12667
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## Moisture Properties

Property	Value	According to
Water Absorption Short Term WS, $W_p$	$\leq 1 \text{ kg/m}^2$	EN 1609

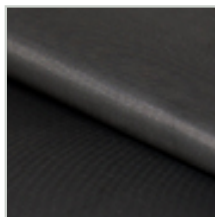
## Facings



AluCoat



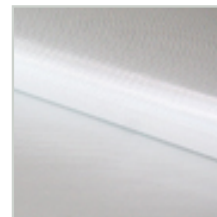
G1



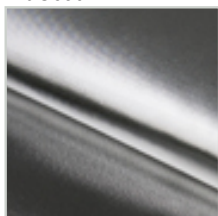
G2



G3



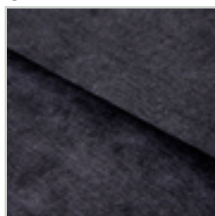
G4



G7



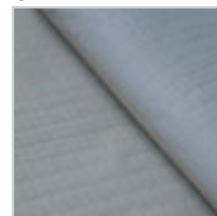
N1



N3



N5



LF1

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