

## PRODUCT DATASHEET



### PAROC Marine Navis Slab 100

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

Fire protection 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. EUFI29-19004226-MED

**Nominal Density** 100 kg/m<sup>3</sup>




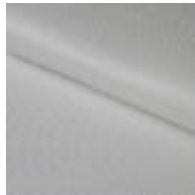

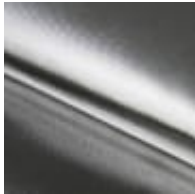




**Package Type** Plastic packs on pallet

DIMENSIONS	
WIDTH X LENGTH	THICKNESS
600 x 1200 mm	25 - 100 mm
According to EN 822	According to EN 823
Other Dimensions: Available on request.	

## Properties

PROPERTY	VALUE	ACCORDING TO
<b>FIRE PROPERTIES</b>		
Fire Classification (IMO)	Non-Combustible	IMO 2010 FTP Code Annex 1 Part 1
<b>THERMAL PROPERTIES</b>		
Thermal Conductivity in 10 °C, $\lambda_{10}$	0,034 W/mK	EN 12667
<b>MOISTURE PROPERTIES</b>		
Water Absorption, Short Term WS, ( $W_p$ )	$\leq 1$ kg/m <sup>2</sup>	EN 1609

## Appearance

FACINGS				
	 <p>AluCoat</p>	 <p>G1</p>	 <p>G2</p>	 <p>G3</p>
	 <p>G4</p>	 <p>G7</p>	 <p>N1</p>	 <p>N3</p>
	 <p>N5</p>	 <p>LF1</p>		



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