

PRODUCT DATASHEET



PAROC Marine Navis Mat 40

Stone wool fire slab. Also possible to use with facings AluCoat and G1. See "Facings".

Fire 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.: EUFI29-21002558-MED (Paroc Polska Sp. z o.o.); Quality-System Approval (Module D) certificate No: EUFI29-20002251-5-MED (Paroc Polska Sp. z o.o.)

Nominal Density
Package Type

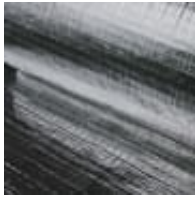
40 kg/m³
Plastic packs on pallet.

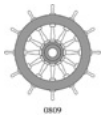
DIMENSIONS	
WIDTH X LENGTH	THICKNESS
500/600/900/1000 x 8000 mm	30 mm
500/600/900/1000 x 7000 mm	40 mm
500/600/900/1000 x 7000 mm	50 mm
500/600/900/1000 x 7000 mm	60 mm
500/600/900/1000 x 5000 mm	70 mm
500/600/900/1000 x 5000 mm	80 mm
500/600/900/1000 x 4000 mm	100 mm
500/600/900/1000 x 3000 mm	120 mm
According to EN 822	According to EN 823
Other Dimensions: Available on request.	

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}	0,034 W/mK	EN 12667
Values announced by the manufacturer.		
MOISTURE PROPERTIES		
Water Absorption, Short Term WS, (W_p)	≤ 1 kg/m ²	EN 1609

Appearance

FACINGS	
	 <p>AluCoat</p>



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