

PRODUCT DATASHEET



PAROC Marine Slab 220

Stone wool slab. Also possible to use with facings AluCoat, G7, N3 and N5. See "Facings".

Fire protection on ship equipment.

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.

EC Type-Examination (MED Module B) certificate No. 74480/A0 and UK Type-Examination (Module B) certificate No. 74465/A0.

Nominal Density Package Type 220 kg/m³

Plastic packs on pallet

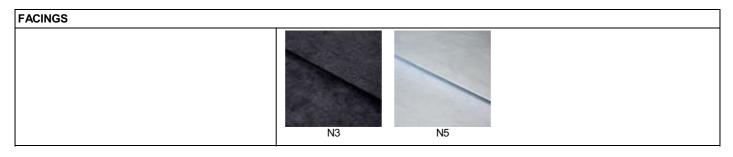
DIMENSIONS		
WIDTH X LENGTH THICKNESS		
600 x 1200 mm	10 - 25 mm	
According to EN 822	According to EN 823	
Other Dimensions: Other dimensions available on request.		



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	0,039 W/mK	EN 12667	
MOISTURE PROPERTIES			
Water Absorption, Short Term WS, (W _p)	≤ 1 kg/m²	EN 1609	
MECHANICAL PROPERTIES			
Compressive Stress at 10 % deformation CS(10), σ_{10}	60 kPa	EN 826	

Appearance





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