

PRODUCT DATASHEET



PAROC Marine Fire Slab 150

Stone wool fire slab. Also possible to use with facings AluCoat, G1, G2, G3, G4, G7 and N5. 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. EUFI29-20002521-MED

Nominal Density 150 kg/m³






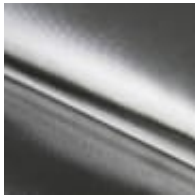

Package Type Plastic packs on pallet

| DIMENSIONS | |
|--|---------------------|
| WIDTH X LENGTH | THICKNESS |
| 600 x 1200 mm | 20 - 60 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} | 0.037 W/mK | EN 12667 |
| MOISTURE PROPERTIES | | |
| Water Absorption, Short Term WS, (W_p) | ≤ 1 kg/m ² | EN 1609 |

Appearance

| FACINGS | |
|---------|---|
| |  AluCoat  G1  G2  G3  G4  G7  N5 |



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