

SeaRox® SL 620

SeaRox SL 620 is a semi-rigid stone wool insulation slab (board). Reinforced aluminium foil (ALU) and glass cloth (GW200, GW400, GW-A, ALU-G) facings are available on request.



Application

The slab (board) is suitable for fire-rated A-class constructions of steel and aluminium bulkheads and decks.

Product properties

Product property	Performance									Norms
Thermal conductivity	T (°C) λ (W/mK)	10 0,035	50 0,039	100 0,045	200 0,059	300 0,079	400 0,103	500 0,133	600 0,168	EN 12667
Maximum service temperature	660°C									EN 14706
Advised maximum surface temp. for facings	80°C									
Nominal density	100 kg/m³									EN 1602
Fire classification	Non-combustible Approved for A-class constructions Low flame spread properties (for facings)									IMO 2010 FTP Code
Water absorption	≤ 1 kg/m²									EN 1609 EN ISO 29767
Sound absorption (directly mounted)	Thickness: 40 mm unfaced α _w = 0,80 Thickness: 60 mm unfaced α _w = 0,90									ISO 354 (approximated) Evaluated after ISO 11 654

Compliance

- SeaRox SL 620 complies with directive 2014/90/EU of 23 July on marine equipment (MED) and IMO 2010 FTP Code.
- Above product declarations are also applicable for product with optional facing.
- ROCKWOOL stone wool insulation is made from volcanic rock and complies with Note Q, regulation (EC) No. 1272/2008.

