

# SeaRox® SL 480

SeaRox SL 480 is a strong and rigid stone wool insulation slab (board). Neutral glass tissue (TN) facing is available upon request.



## Application

The slab (board) is primarily suitable for production of marine panels as a slab or cut into lamellas. It can be also used for insulation of floating floors with a pressure-equalizing plate of steel or moulding material, where higher load capacity is required.

## Product properties

Product property	Performance		Norms
Thermal conductivity	T (°C) λ (W/mK)	10 0,037	EN 12667
Nominal density	200 kg/m <sup>3</sup>		EN 1602
Compressive strength	≥ 40 kPa		EN 826
Fire classification	Non-combustible Approved for A-60 Floating Floor Low flame-Spread Properties		IMO 2010 FTP Code
Water absorption	< 1 kg/m <sup>2</sup>		EN 1609 / EN ISO 29767
Sound absorption (directly mounted)	Thickness: 50 mm unfaced α <sub>v</sub> = 0,75		ISO 354 Evaluated after ISO 11 654

## Compliance

- SeaRox SL 480 complies to 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.

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