

SeaRox® SL 640

SeaRox SL 640 is a semi-rigid slab made of stone wool. The product can be supplied with reinforced alu foil or glass cloth.



Application

SeaRox SL 640 is primarily used as part of approved A constructions for Deck and Bulkhead.

Product properties

| Properties | Performance | | Norm |
|-----------------------------------|--|---|--|
| Thermal conductivity | T (°C) λ (W/mK) | 10 0,035 | EN 12667 |
| Nominal density | 130 kg/m ³ | | EN 1602 / IMO |
| Compressive strength | - | | EN 826 |
| Fire classification | Non-combustible Approved for A constructions Low Flame-Spread Properties | | Acc. IMO FTP code |
| Water absorption (short term) | < 1 kg/m ² | | EN 1609 AC |
| Max. Application Temperature | Wool: 750°C Facing: 80°C | | - |
| Sound absorption directly mounted | $\alpha_w = 0,80$ Thickness: 50 mm | $\alpha_w = 0,90$ Thickness: 2x30 mm | ISO 354 (approximated) Evaluated after ISO 11 654 |
| Facings (on request) | Reinforced alu foil White glass cloth 210 g/m ² (GW200) | | IMO A.653(16) (low flame - spread) |

Dimensions

SeaRox SL 640

Thickness (mm): 30-100 mm Length (mm): 1000 mm Width (mm): 600 mm

SeaRox SL 640 ALU

Thickness (mm): 30, 40, 50 mm Length (mm): 1000 mm Width (mm): 600 mm

SeaRox SL 640 GW 200

Thickness (mm): 30, 40, 50 mm Length (mm): 1000 mm Width (mm): 600 mm

Local variations in standard dimensions might occur.

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