



SeaRox® SL 440

SeaRox SL 440 is a strong, rigid insulation slab made of stone wool. The high density and the structure of the material provide a good noise reduction.

Application

SeaRox SL 440 is primarily used for floating decks with a pressure-equalizing plate of steel or moulding material. The product is used where load capacity is required.

SeaRox SL 440 can also be cut up and used in panels.



Product properties

| Properties | Performance | | Norm |
|-----------------------------------|--|-------------|--|
| Thermal conductivity | T (°C) λ (W/mK) | 10 0,037 | EN 12667 |
| Nominal density | 150 kg/m³ | | EN 1602 / IMO |
| Compressive strength | ≥ 30 kPa | | EN 826 |
| Fire classification | Non-combustible Low flame-Spread Properties | | Acc. IMO FTP code |
| Water absorption (short term) | < 1 kg/m ² | | EN 1609 AC |
| Max. Application Temperature | - | | - |
| Sound absorption directly mounted | $\alpha_{_W} = 0.75$ Thickness: 50 mm | | ISO 354 (approximated) Evaluated after ISO 11 654 |
| Facings | - | | IMO A.653(16) (low flame - spread) |

Dimensions

SeaRox SL 440

Thickness (mm): 30 mm Length (mm): 1000 mm Width (mm): 600 mm Thickness (mm): 50 mm Length (mm): 1000 mm Width (mm): 600 mm Thickness (mm): 100 mm Length (mm): 1000 mm Width (mm): 600 mm

Local variations in standard dimensions might occur.



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