

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
Nominal density	150 kg/m ³	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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