

SeaRox SL 440



Marine Slab 150

Outfitting Insulation

Product description

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.



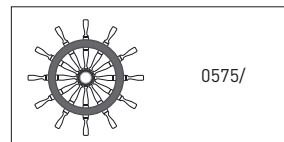
Product Properties

	Performance		Norm
	T (°C)		
Thermal conductivity	T (°C)	10	EN 12667
	λ (W/mK)	0,035	
Nominal density	150 kg/m ³		EN 1602 / IMO
Compressive strength	Max. 30 kN/m ² , 5mm deformation at 50 mm		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, 50, 100 Length (mm): 1000 Width (mm): 600



Rockwool Technical Insulation reserves the right to make necessary product changes at any time. Technical specifications are thus stated subject to change.