

SeaRox® SL 620

SeaRox SL 620 is a semi-rigid slab made of stone wool. The product can be supplied with reinforced alu foil or glass cloth.



Application

SeaRox SL 620 is primarily used as part of approved A constructions for Deck and Bulkhead. A-15, A-30 and A-60 steel constructions approved according to IMO 2010 FTP Code.

Product properties

Properties	Performance		Norm
Thermal conductivity	T (°C) λ (W/mK)	10 0,035	EN 12667
Nominal density	100 kg/m ³		EN 1602 / IMO
Compressive strength	-		EN 826
Fire classification	Non-combustible Approved for A constructions Low Flame-Spread Properties		IMO 2010 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: 40 mm	$\alpha_w = 0,90$ Thickness: 60 mm	ISO 354 (approximated) Evaluated after ISO 11 654
Facings	Reinforced alu foil White glass cloth 210 g/m ² (GW200)		IMO 2010 FTP Code

Dimensions

SeaRox SL 620

Thickness (mm): 25-75 mm Length (mm): 1000 mm Width (mm): 600 mm

Local variations in standard dimensions might occur.



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