

# 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) $\lambda$ (W/mK)	10 0,035	EN 12667
Nominal density	130 kg/m <sup>3</sup>		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 <sup>2</sup>		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 <sup>2</sup> (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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