

SeaRox® SL 436

SeaRox SL 436 is a semi-rigid slab of stone wool. The products have a special fibre structure which gives an optimal dynamic stiffness.



Application

SeaRox SL 436 is developed for floating floor insulation only with approved top layer. The product form part of A-60 Floating Floor in 60mm with 2 x 1.5 mm steel top plates glued together.

Product properties

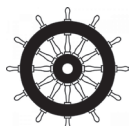
Properties	Performance		Norm
Thermal conductivity	T (°C) λ (W/mK)	10 0,037	EN 12667
Nominal density	140 kg/m ³		EN 1602 / IMO
Compressive strength	≥ 12 kPa		EN 826
Fire classification	Non-combustible Approved for A-60 Floating Floor Low flame-Spread Properties		Acc. IMO FTP code
Water absorption (short term)	< 1 kg/m ²		EN 1609
Max. Application Temperature	-		-
Sound absorption directly mounted	$\alpha_w = 0,85$ Thickness: 50 mm		ISO 354 (approximated) Evaluated after ISO 11 654
Dynamic Stiffness	30 mm: 21 MN/m ³ 40 mm: 17 MN/m ³ 50 mm: 14 MN/m ³ 60 mm: 11 MN/m ³		EN 29052-1 (1992)
Facings	-		IMO A.653(16) (low flame - spread)

Dimensions

SeaRox SL 436

Thickness (mm): 30 mm Length (mm): 1000 mm Width (mm): 600 mm
 Thickness (mm): 40 mm Length (mm): 1000 mm Width (mm): 600 mm
 Thickness (mm): 50 mm Length (mm): 1000 mm Width (mm): 600 mm
 Thickness (mm): 60 mm Length (mm): 1000 mm Width (mm): 600 mm

Local variations in standard dimensions might occur.



0575



0097

As ROCKWOOL has no control over insulation design and workmanship, accessory materials or applications conditions, ROCKWOOL does not warranty the performance or result of any installation containing ROCKWOOL products. ROCKWOOL's overall liability and the remedies available are limited by the general terms and conditions of sale. This warranty in lieu of all other warranties and conditions expressed or implied, including the warranties of merchantability and fitness for a particular purpose. ROCKWOOL Technical Insulation reserves the right to make necessary product changes at any time. Technical specifications are thus stated subject to change.

ROCKWOOL® Technical Insulation, ROCKWOOL®, SeaRox® and ProRox® are registered trademarks of ROCKWOOL International A/S and cannot be used without a prior written consent.