

TECHNICAL INSULATION

SeaRox[®] SL 470

SeaRox SL 470 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 470 is primarily used for on-board application for marine systems such as panels, cutting of lamellas etc.

Product properties

Properties	Performance		Norm
Thermal conductivity	T (°C) λ (W/mK)	10 0,038	EN 12667
Nominal density	180 kg/m³		EN 1602 / IMO
Compressive strength	-		EN 826
Fire classification		Non-combustible Low flame-Spread Properties	
Water absorption (short term)	< 1 kg/m	< 1 kg/m ²	
Max. Application Temperature			-
Sound absorption directly mounted	-		ISO 354 (approximated) Evaluated after ISO 11 654
Facings	-		IMO A.653(16) (low flame - spread)

Dimensions

SeaRox SL 470 Dimension on request.



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.

ROCKWOOL Technical Insulation www.rockwool-rti.com PRODUCT DATA SHEET ENG Issued 01-12-2017, Supersedes 01-08-2012 SEAROX - MARINE & OFFSHORE INSULATION