

SeaRox® SL 340

SeaRox SL 340 is a semi-rigid slab of stone wool.
Excellent properties for easy handling and installation.

Application

SeaRox SL 340 is primarily used for sound insulation. Perfect in combination as comfort and high noise reduction.
USCG approved under the Mutual Recognition Agreement (MRA) between US and the EC.



Product properties

Properties	Performance			Norm
Thermal conductivity	T _m (°F)	25	75	100
	λ (BTU.in/hr.ft2.°F)	0.22	0.25	0.26
	T _m (°C)	-4	24	38
	λ (W/mK)	0.032	0.036	0.037
Thermal Resistance	R-Value / inch @ 75°F RSI value / 25.4mm @ 24°C	3.8 hr. ft2. °F/BTU 0.67 m² K/W		ASTM C518 (C177)
Nominal density	5.0 lb/ft3 (80 kg/m³)			ASTM C303
Fire classification	Non-combustible Low flame-Spread Properties			Acc. IMO FTP code
Water absorption (short term)	0.2 lb/ft2 (0,2 kg/m²)			EN 1609
Max. Application Temperature	Wool: 482°F (250°C)			-
Sound absorption directly mounted	α _w = 0,9 Thickness: 1" (50mm)	α _w = 0,95 Thickness: 2x2" (101.6 mm)		ISO 354 (approximated) Evaluated after ISO 11 654
Facings	-			IMO A.653(16) (low flame - spread)



Type approvals	USCG approval number
Non-combustibility	164.109/EC0575/MEDB00001Z8 rev. 4

For more Type approvals please refer to our MED/USCG certificates on rti.rockwool.com

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.