SeaRox® SL 740

SeaRox SL 720 is a semi-regid, resilient slab made of stone wool.
The product can be supplied with reinforced alu foil or glass cloth.

Application

SeaRox SL 740 is used for comfort insulation.
USCG approved under the Mutual Recognition Agreement (MRA) between US and the EC.

Product properties

Properties	Performance				Norm
Thermal conductivity	T_m (°F) λ (BTU.in/hr.ft2.°F)	25 0.22	75 0.25	100 0.26	ASTM C177
	T_m (°C) λ (W/mK)	-4 0.032	24 0.036	38 0.038	
Thermal Resistance	R-Value / inch @ 75°F RSI value / 25.4mm @ 24°C		4.0 hr. ft2.°F/BTU 0.71 m^2 K/W		ASTM C518 (C177)
Nominal density	2.8 lb/ft3 (45 kg/m^3)				ASTM C303
Fire classification	Non-combustible				Acc. IMO FTP code
Water absorption (short term)	< 0.2 lb/ft2 (1 kg/m^2)				EN 1609
Max. Application Temperature	Wool: 482°F (250°C) Facing: 176°F (176°C)				-
Sound absorption directly mounted	α_w = 0,9 Thickness: 2" (50mm)				ISO 354 (approximated) Evaluated after ISO 11 654
Facings					IMO A.653(16) (low flame - spread)

0575

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