

SeaRox® WM 640

SeaRox WM 640 is made of stone wool. One side is faced with 1" galvanized wire netting. The wire netting is stitched on with galvanized wire. The product can be supplied with reinforced alu foil.



Application

SeaRox WM 640 is used for insulation of technical installations, particularly pipes with a temperature exceeding 250°C. The product can be used as fire insulation in approved A constructions. SeaRox WM 640 can be used for insulating of pipe penetrations in connection with A constructions.

Product properties

Properties	Performance			Norm	
Thermal conductivity	T (°C) λ (W/mK)	10 0,036	100 0,045	300 0,078	EN 12667
Nominal density	105 kg/m ³			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 ²			EN 1609 AC	
Max. Application Temperature	Wool: 750°C Facing: 80°C			-	
Sound absorption directly mounted	α _w = 0,9 Thickness: 75 mm			ISO 354 (approximated) Evaluated after ISO 11 654	
Facings (on request)	Reinforced alu foil			IMO A.653(16) (low flame - spread)	

Dimensions

SeaRox WM 640:

Thickness (mm): 30, 50, 75 mm Length (mm): 2.5-7000 mm Width (mm): 1000 mm

SeaRox WM 640 ALU:

Thickness (mm): 30, 50, 75 mm Length (mm): 2.5-7000 mm Width (mm): 1000 mm

Local variations in standard dimensions might occur.



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