

SeaRox WM 950



Marine Wired Mat 80

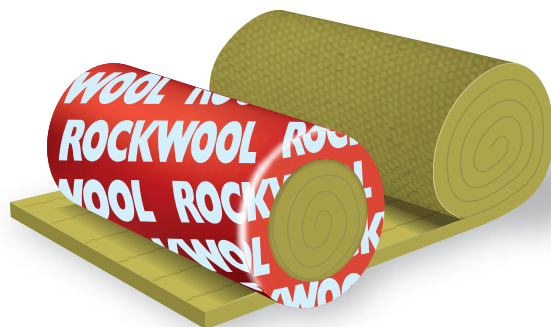
Thermal Insulation

Product description

SeaRox WM 950 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 950 is used for insulation of technical installations, particularly pipes with a temperature exceeding 250°C.



Product Properties

	Performance			Norm	
	T [°C]	10	100		300
Thermal conductivity	T [°C]	10	100	300	EN 12667
	λ (W/mK)	0,036	0,045	0,084	
Nominal density	80 kg/m ³			EN 1602 / IMO	
Compressive strength	-			EN 826	
Fire classification	Non-combustible 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	$\alpha_w = 0,9$ Thickness: 50 mm			ISO 354 (approximated) Evaluated after ISO 11 654	
Facings (on request)	Reinforced alu foil			IMO A.653(16) (low flame - spread)	

Dimensions

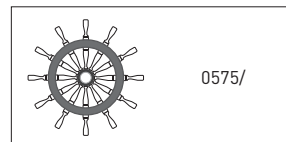
SeaRox WM 950:

Thickness (mm): 50, 80 mm Length (mm): 2500-5000 mm Width (mm): 1000 mm

SeaRox WM 950 ALU:

Thickness (mm): 50 mm Length (mm): 4000 mm Width (mm): 1000 mm

Local variations in standard dimensions might occur.



Rockwool Technical Insulation reserves the right to make necessary product changes at any time. Technical specifications are thus stated subject to change.