

# SeaRox® WM 620

SeaRox WM 620 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 620 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.

## Product properties

Properties	Performance			Norm	
Thermal conductivity	T (°C) λ (W/mK)	10 0,036	100 0,045	300 0,081	EN 12667
Nominal density	90 kg/m <sup>3</sup>			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 <sup>2</sup>			EN 1609 AC	
Max. Application Temperature	Wool: 750°C Facing: 80°C			-	
Sound absorption directly mounted	α <sub>w</sub> = 0,9 Thickness: 45 mm	α <sub>w</sub> = 0,95 Thickness: 2x45 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 620:

Thickness (mm): 30, 45, 50 mm Length (mm): 4-8000 mm Width (mm): 1000 mm

### SeaRox WM 620 ALU:

Thickness (mm): 45 mm Length (mm): 4000 mm Width (mm): 1000 mm

Local variations in standard dimensions might occur.



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