



# 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 0,035	100 0,045	300 0,081	EN 12667
Nominal density	90 kg/m³				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/m²				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	$\alpha_{_{\rm w}}=0{,}95$ 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 ALU:

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

Local variations in standard dimensions might occur.





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