

# 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 <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: 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.



0575

As ROCKWOOL has no control over insulation design and workmanship, accessory materials or applications conditions, ROCKWOOL does not warranty the performance or result of any installation containing ROCKWOOL products. ROCKWOOL's overall liability and the remedies available are limited by the general terms and conditions of sale. This warranty in lieu of all other warranties and conditions expressed or implied, including the warranties of merchantability and fitness for a particular purpose. ROCKWOOL Technical Insulation reserves the right to make necessary product changes at any time. Technical specifications are thus stated subject to change.

ROCKWOOL® Technical Insulation, ROCKWOOL®, SeaRox® and ProRox® are registered trademarks of ROCKWOOL International A/S and cannot be used without a prior written consent.