



SeaRox® LM 900 ALU

SeaRox LM 900 ALU consists of stone wool lamellas placed edgewise, the majority of the fibres being perpendicular to the facing. The product is as standard delivered with a reinforced alu foil.

Application

SeaRox LM 900 ALU is used for insulation of pipes, tanks and ventilation ducts.



Product properties

| Properties | | Performance | | Norm |
|-----------------------------------|--------------------|--|-------------|--|
| Thermal conductivity | T (°C) λ (W/mK) | 10 0,039 | 50 0,048 | EN 12667 |
| Nominal density | | 32 kg/m³ | | 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/m² | | EN 1609 AC |
| Max. service temp. | | Wool: 250°C Facing: 80°C | | - |
| Sound absorption directly mounted | | - | | ISO 354 (approximated) Evaluated after ISO 11 654 |
| Facings | | Reinforced alu foil | | IMO A.653(16) (low flame - spread) |

Dimensions

SeaRox LM 900 ALU

Thickness (mm): 30 mm Length (mm): 8000 mm Width (mm): 1000 mm

Local variations in standard dimensions might occur.



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