

SeaRox LM 900 ALU

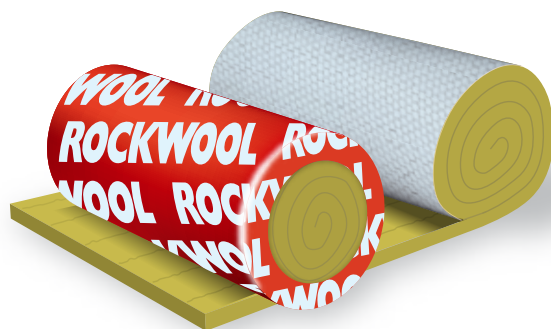


Marine Lamella Mat 32 w. reinf. alu

Thermal Insulation

Product description

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.

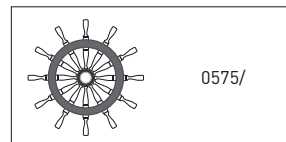
Product Properties

	Performance		Norm
	T (°C)		
Thermal conductivity	10	50	EN 12667
	λ (W/mK)	0,039 0,048	
Nominal density	32 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. 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): 20 mm Length (mm): 10000 mm Width (mm): 1000 mm
Thickness (mm): 30 mm Length (mm): 8000 mm Width (mm): 1000 mm



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