

## Rockwool Marine Lamella Mat 32

### Product description

Rockwool Marine Lamella Mat 32 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

Marine Lamella Mat 32 is used for insulation of pipes, tanks and ventilation ducts.



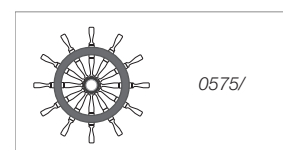
### Technical properties

Parameter	Value	Standard
<b>Thermal conductivity</b>	$\lambda_{10} = 0,039 \text{ W/mK}$ $\lambda_{50} = 0,048 \text{ W/mK}$	EN ISO 8497
<b>Nominal density</b>	32 kg/m <sup>3</sup>	-
<b>Compressive strength</b>	-	EN 826
<b>Fire classification</b>	Non-combustible	IMO A.799(19)
<b>Water absorption (short term)</b>	<1 kg/m <sup>2</sup>	EN 1609
<b>Max. service temp.</b>	Wool: 250°C Facing: 80°C	-
<b>Sound absorption directly mounted</b>	-	ISO 354(approximated) Evaluated after ISO 11 654
<b>Facings</b>	Reinforced alu foil	IMO A.653(16) (low flame - spread)
<b>Dimensions</b>	Marine Lamella Mat 32: L: 10000 mm - W: 1000 mm - T: 20 mm Marine Lamella Mat 32: L: 8000 mm - W: 1000 mm - T: 30 mm	



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