

### Product description

Rockwool Marine Batts 45 is a semi-rigid, resilient slab made of stone wool.

The product can be supplied with reinforced alu foil or glass fabric.

### Application

Marine Batts 45 is used for comfort insulation and form part of approved A 30 Deck and A 30 Bulkhead constructions.



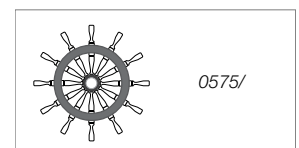
### Technical properties

Parameter	Value	Standard
<b>Thermal conductivity</b>	$\lambda_{10} = 0,034 \text{ W/mK}$ $\lambda_{50} = 0,039 \text{ W/mK}$	EN 12667
<b>Nominal density</b>	45 kg/m <sup>3</sup>	-
<b>Compressive strength</b>	-	EN 826
<b>Fire classification</b>	Non-combustible Approved for A constructions	IMO A.799(19) IMO A.754(18)
<b>Max. service temp.</b>	Wool: 250°C Facing: 80°C	-
<b>Sound absorption directly mounted</b>	$\alpha_w = 0,75$ Thickness: 50 mm	ISO 354 (approximated) Evaluated after ISO 11 654
<b>Facings (on request)</b>	Reinforced alu foil White glass fabric 210 g/m <sup>2</sup> (GW 200)	IMO A.653(16) (low flame - spread)
<b>Dimensions</b>	Marine Batts 45: L: 1000 mm - W: 600 mm - T: 25-100 mm Marine Batts 45 w. reinf. alu: L: 1000 mm - W: 600 mm - T: 25-100 mm Marine Batts 45 GW 200: L: 1000 mm - W: 600 mm - T: 25,30,50 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.