

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.



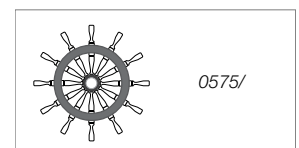
Technical properties

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