

Product description

Rockwool Marine Slab 150 is a strong, rigid insulation slab made of stone wool. The high density and the structure of the material provide a good noise reduction.

Application

Marine Slab 150 is primarily used for floating decks with a pressure-equalizing plate of steel or moulding material. The product is used where load capacity is required. Marine Slab 150 can also be cut up and used in panels.



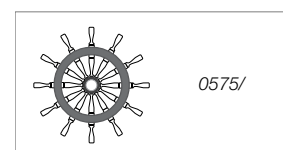
Technical properties

Parameter	Value	Standard
Thermal conductivity	$\lambda_{10} = 0,035 \text{ W/mK}$	EN 12667
Nominal density	150 kg/m ³	-
Compressive strength	Max. 30 kN/m ² , 5mm deformation at 50 mm	EN 826
Fire classification	Non-combustible	IMO A.799(19)
Water absorption (short term)	<1 kg/m ²	EN 1609 AC
Max. service temp.	-	-
Sound absorption directly mounted	$\alpha_w = 0,75$ Thickness: 50 mm	ISO 354 (approximated) Evaluated after ISO 11 654
Facings	-	IMO A.653(16) (low flame - spread)
Dimensions	Marine Slab 150: L: 1000 mm - W: 600 mm - T: 50,100 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.