

### Product description

Rockwool Marine Slab 140 is a semi-rigid slab made of stone wool. The products have a special fibre structure which gives an optimal dynamic stiffness.

#### Application

Marine Slab 140 is developed for floating floor insulation only with approved top layer.



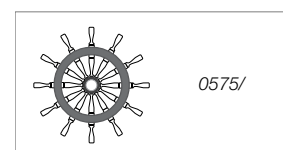
### Technical properties

Parameter	Value	Standard
<b>Thermal conductivity</b>	$\lambda_{10} = 0,035 \text{ W/mK}$	EN 12667
<b>Nominal density</b>	140 kg/m <sup>3</sup>	-
<b>Compressive strength</b>	Max. 12 kN/m <sup>2</sup> , 5 mm deformation at 50 mm	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 AC
<b>Max. service temp.</b>	-	-
<b>Sound absorption directly mounted</b>	$\alpha_w = 0,85$ Thickness: 50 mm	ISO 354 (approximated) Evaluated after ISO 11 654
<b>Facings</b>	-	IMO A.653(16) (low flame - spread)
<b>Dimensions</b>	Marine Slab 140: L: 1000 mm - W: 600 mm - T: 30,40,50 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.