

## Rockwool Marine Slab 80 Black

### Product description

Rockwool Marine Slab 80 Black is a semi-rigid slab of stone wool. The black tissue gives a dust free surface. Excellent properties for easy handling and installation.

#### Application

Marine Slab 80 Black is generally developed for sound insulation and ventilation duct insulation. The product can also be used as finishing surface in areas where the surface just needs to be dust free. Another applications can be behind perforated plates in panels or similar.



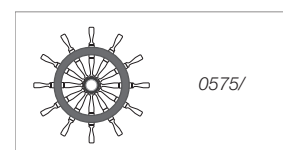
### Technical properties

Parameter	Value	Standard
<b>Thermal conductivity</b>	$\lambda_{10} = 0,034 \text{ W/mK}$	EN 12667
<b>Nominal density</b>	80 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 installed</b>	$\alpha_w = 0,9$ Thickness: 50 mm	$\alpha_w = 0,95$ Thickness: 2x50 mm
<b>Facings</b>	Black glass tissue	ISO 354 (approximated) Evaluated after ISO 11 654 MED-B-4185 IMO A.653(16) (low flame - spread)
<b>Dimensions</b>	Marine Slab 80 Black: L: 1000 mm - W: 600 mm - T: 25, 50 mm Thickness tolerances: $\pm 3 \text{ mm}$	



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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.