

## Rockwool HC Firebatts 150 (Firebatt 150)

### Product description

Rockwool HC Firebatts 150 is a strong, rigid slab made of stone wool. The product is specially developed to provide maximum fire protection.

HC Firebatts 150 can be supplied with reinforced alu foil.

### Application

HC Firebatts 150 is used for hydrocarbon fire protection of bulkheads, decks and firewalls.



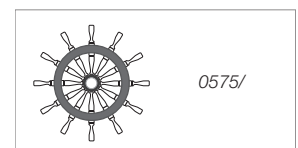
### Technical properties

Parameter	Value	Standard
<b>Thermal conductivity</b>	$\lambda_{10} = 0,035 \text{ W/mK}$ , $\lambda_{100} = 0,043 \text{ W/mK}$ , $\lambda_{300} = 0,073 \text{ W/mK}$	EN 12667
<b>Nominal density</b>	150 kg/m <sup>3</sup>	-
<b>Compressive strength</b>	-	EN 826
<b>Fire classification</b>	Non-combustible Approved for H constructions	IMO A.799(19) IMO A.754(18)
<b>Water absorption (short term)</b>	<1 kg/m <sup>2</sup>	EN 1609
<b>Max. service temp.</b>	Wool: 750°C Facing: 80°C	-
<b>Sound absorption directly mounted</b>	$\alpha_w = 0,90$ Thickness: 2x50 mm	ISO 354 (approximated) Evaluated after ISO 11 654
<b>Facings (on request)</b>	Reinforced alu foil	IMO A.653(16) (low flame - spread)
<b>Dimensions</b>	Firebatt 150: L: 1000 mm - W: 600 mm - T: 50,65 mm Firebatt 150 w. reinf. alu: L: 1000 mm - W: 600 mm - T: 50,65 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.