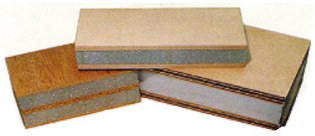
NVT [noise vibration techniek]



THERMAL- ACOUSTIC CONTROL MATERIALS

Product description

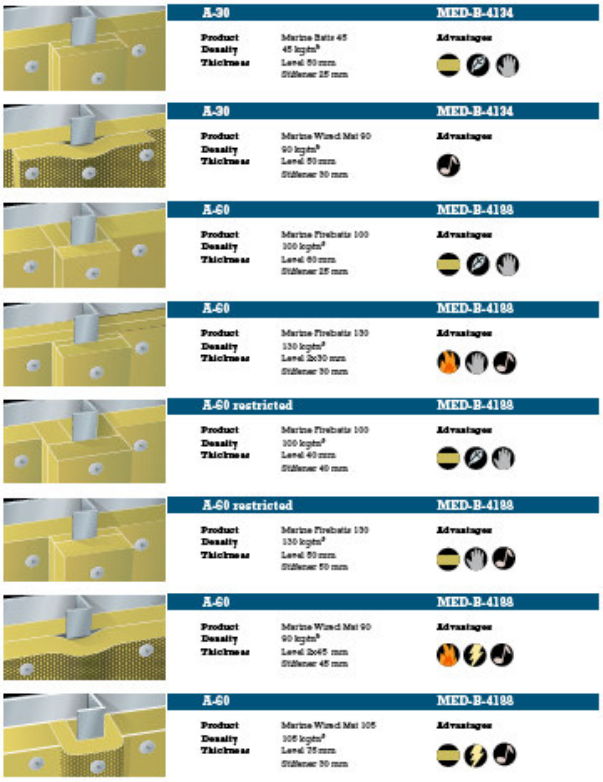
Rockwool Marine Firebatts 100 is a semi-rigid slab made of stone wool.
The product can be supplied with reinforced alu foil or glass fabric.

Application
Marine Firebatts 100 is primarily used as part of approved A constructions for Deck and Bulkhead.

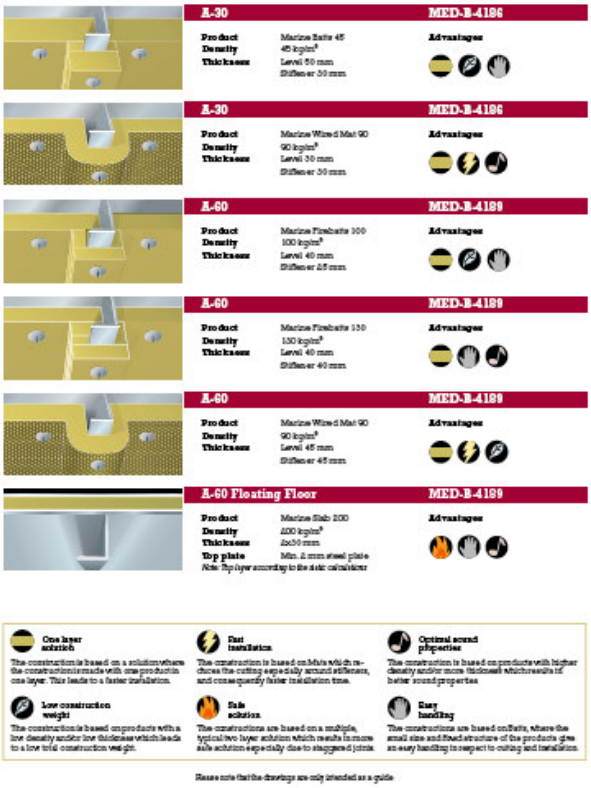
Technical properties

Parameter	Value	Standard
Thermal conductivity	λ_{10} = 0,035 W/mK	EN 12667
Nominal density	100 kg/m³	-
Compressive strength	-	EN 826
Fire classification	Non-combustible Approved for A constructions	IMO A.799(19) IMO A.754(18)
Max. service temp.	Wool: 750°C Facing: 80°C	-
Sound absorption directly mounted	α_s = 0,90 Thickness: 40 mm α_s = 0,90 Thickness: 60 mm	ISO 354 (approximated) Evaluated after ISO 11 654
Facings (on request)	Reinforced alu foil White glass fabric 210 g/m² (GW200)	IMO A.653(16) (low flame - spread)
Dimensions	Marine Firebatt 100: L: 1000 mm - W: 600 mm - T: 25,40,60 mm Marine Firebatt 100 w reinf. alu: L: 1000 mm - W: 600 mm - T: 25,40,60 mm Marine Firebatt 100 GW 200: L: 1000 mm - W: 600 mm - T: 25,40,60 mm	

A-constructions · steel Bulkhead



A-constructions · steel Deck



DONOVAN MARINE INC COMMERCIAL DIVISION

Office **207-371-1606** Toll Free Fax **800-741-4338**

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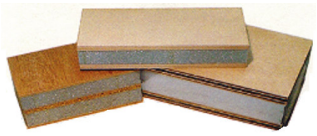
NVT [noise vibration techniek]



THERMAL- ACOUSTIC CONTROL MATERIALS

Product description

Rockwool Marine Firebatts 130 is a semi-rigid slab made of stone wool.
The product can be supplied with reinforced alu or glass fabric.

Application
Marine Firebatts 130 is primarily used as part of approved A constructions for Deck and Bulkhead.

Technical properties

Parameter	Value	Standard
Thermal conductivity	λ_{10} = 0,035 W/mK	EN 12667
Nominal density	130 kg/m³	-
Compressive strength	-	EN 826
Fire classification	Non-combustible Approved for A constructions	IMO A.799(19) IMO A.754(18)
Max. service temp.	Wool: 750°C Facing: 80°C	-
Sound absorption directly mounted	α_s = 0,80 Thickness: 50 mm α_w = 0,90 Thickness: 2x30 mm	ISO 354 (approximated) Evaluated after ISO 11 654
Facings (on request)	Reinforced alu foil White glass fabric 210 g/m² (GW 200)	IMO A.653(16) (low flame - spread)
Dimensions	Marine Firebatts 130: L:1000 mm - W: 600 mm - T: 30-100 mm Marine Firebatts 130 w. reinf. alu: L: 1000 mm - W: 600 mm - T: 30, 40, 50 mm Marine Firebatts 130 GW 200: L: 1000 mm - W: 600 mm - T: 30, 40, 50 mm	

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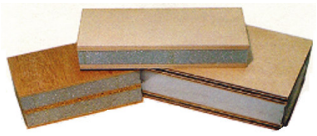
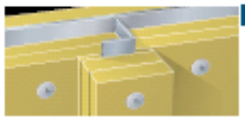
NVT [noise vibration techniek]



THERMAL- ACOUSTIC CONTROL MATERIALS

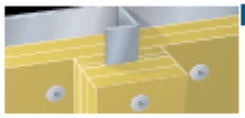
A-constructions · alu Bulkhead



A-60 — **MED-B-4190**

Product	Marine Firebatt 150	**Advantages**
Density	150 kg/m³	
Thickness	Level 2x30*, 2x30** mm Stiffener 2x30 mm	

*Insulation thickness on the side of airflow; **Insulation thickness on the other side



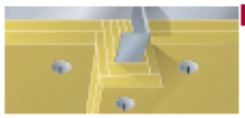
A-60 restricted — **MED-B-4190**

Product	Marine Firebatt 150	**Advantages**
Density	150 kg/m³	
Thickness	Level 2x30 mm Stiffener 2x30 mm	

A-constructions · alu Deck

A-30 — **MED-B-4187**

Product	Marine Batt 45/WiredMat 90	**Advantages**
Density	45/90 kg/m³	
Thickness	Level 50 mm Stiffener 45 mm	



A-60 — **MED-B-4191**

Product	Marine Firebatt 150	**Advantages**
Density	150 kg/m³	
Thickness	Level 2x30 mm Stiffener 2x30 mm	

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