



**IsoFlock®**  
Combination Material

Last Changed  
01-02-2024

Properties	Standard (Test method)	Unit	Value
Density	ISO 845	kg/m3	100
Temperature - range (continuous)		°C	-30 to +90
Temperature - short time		°C	115
Thermal conductivity at 10°C	ISO 2581	W/mK	0,04
Fire resistance	UL 94 HBF		compliant
Flammability	FMVSS 302	mm/min	<100

**Miscellaneous:**

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**Product Description:**

Aluminiums coated Fireretardent Bondedfoam with ALU folio and adhesive tape.

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Typical application: Used for lining the inside of engine rooms, and other soundproofing assignments, where there is special requirements for compliance with fire/heat.

**Mounting:**

By about 20 °C - and on VERY clean surfaces (Be absolutely sure to remove all grease and oil on the surface). When the material is mounted upside down, it is recommendable to secure the application with bands or screws.

**Material measurements:**

App. 1000 x 2000 mm sheets, and also converted parts (water cut)

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