



IsoFlock® Combination Material

Last Changed
03-12-2009

| Properties | Standard (Test method) | Unit | Value |
|----------------------------------|------------------------|-------------------|------------|
| Density | ISO 845 | kg/m ³ | 100 |
| Temperature - range (continuous) | | °C | -30 to +90 |
| Temperature - short time | | °C | 115 |
| Thermal conductivity at 10°C | ISO 2581 | w/mk | 0,04 |
| Flammability | FMVSS 302 | (mm/min) | <100 |

Miscellaneous:

Product Description:

Aluminiums coated Fireretardent Bondedfoam with ALU folio and adhesive tape.

DNV Type approved certificate, which certify that the material is: Sound insulation material, att. Maritime use.
The material is found to comply with: ISO 9094-1, ISO 9004-2, DNV Tentative Rules for Certification and Classification of Boats.

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)

The information provided in this data sheet is in good faith. No liability is, however, accepted for errors and omission and in no circumstances shall B6 Akustik be liable in damages for any loss or injury arising directly or as a consequence of the publication of this data sheet.