

DAFA Sound

Combi PEF

Product

Combination material for thermal insulation and sound absorption. Total thickness of 22 mm laminated together with polyethylene foam, acoustic polyether foam and an aesthetic felt / textile in polyester.

Application

For sound damping and thermal insulation of cabins, crew spaces and other structures where interior design requirements apply in combination with cold / heat insulation and sound damping.

The special fire retardant textile surface allows the sound to penetrate and thus be absorbed in foam positioned behind it. The surface has an aesthetic appearance and is easily cleaned with a cloth or brush. The PE foam behind this optimises cold /heat insulation via its thermal properties. The thickness of the absorber can be adapted depending on the area of use and the desired result.

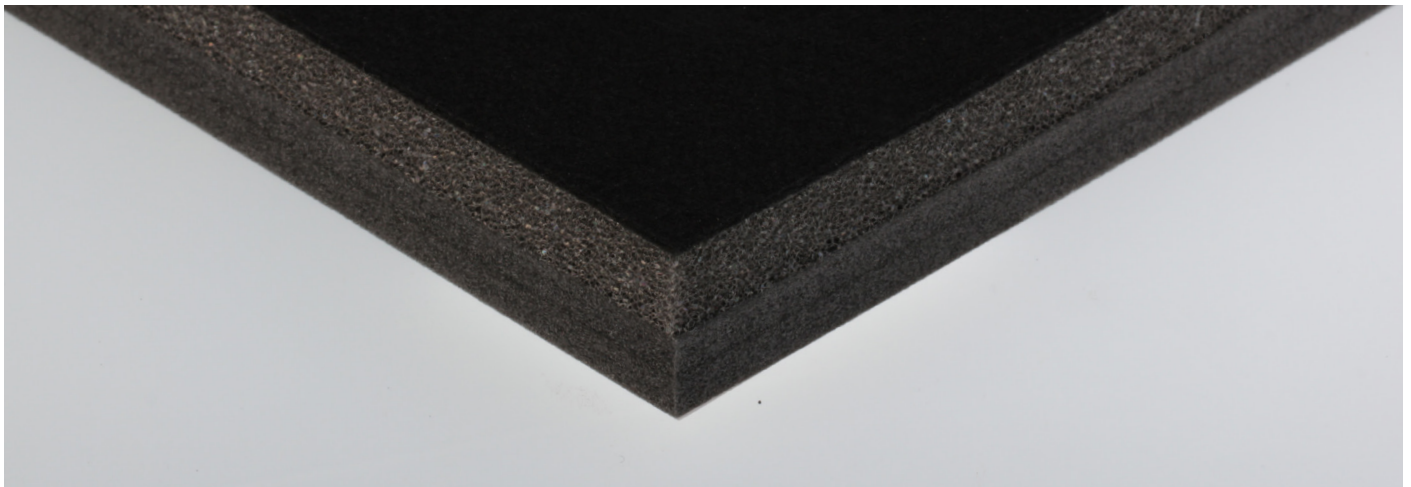
Features

- Flexible and easy to assemble / use - possibly with mounting tape
- Good absorption properties - (see DAFA Sound ABS 29FTTM)
- Provides thermal insulation
- Elegant, aesthetic surface which simplifies cleaning and resists light wear
- Colour range
- UL approved polyether foam
- No fibres

Assembly / preparatory work

Mount on dry, cleaned surfaces. The use of mounting tape is referred to in the specifications for this.

The material can be prepared easily using a knife or punching tool.



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Technical data

Temperature resistance	-40 °C / +80 °C
Thermal conductivity	PE Foam: Lamda (10°C) 0.034 W / m°K
Colour	Felt: Black / Foam: Grey
Weight	Felt: 150g / m ²

