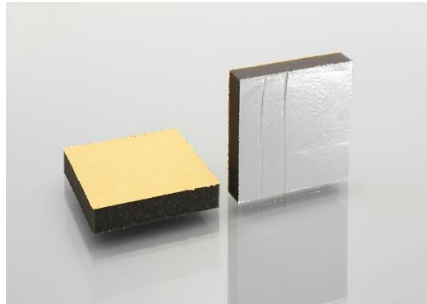


ABSORPTION

ABSORBEL S 30 ALU - sound absorbing foam with aluminized surface



ABSORBEL	Thickness	Weight
S 30 ALU	30 mm	0,9 kg/m ²

Description

Absorbel S 30 Alu is a self-adhesive open cell polyurethane foam with protective layer of aluminized polyester.

Absorbel S 30 Alu has an attractive finish and is suitable for indoor use.

Characteristics

- Good noise absorption properties
- Flame retardant in accordance with DIN 53438, MVSS 302
- Easy to cut with a (Stanley) knife or with scissors
- Protective layer is resistant to splashing, oil, petrol, hydrocarbons, solvents and suchlike and prevents Penetration of fluids and vapours into the foam
- Resistant to ageing
- The ALU protective layer reflects heat rays and is consequently heat-resistant till 150 °C

Application

For lining engine compartments and places where higher temperatures occur

The smooth shiny protective layer gives an attractive finish

Processing

Surface must be clean, dry and dust and grease free

Glue non-self adhesive sheets on foam-side with TEROKAL-2444 contact adhesive (about 300 g/m²), or possibly with BARYVIBRO 607 2-component adhesive (about 1.0 kg/m²)

We advise priming rough or porous surfaces (i.e. wood, stone) with TEROKAL-2444

Good adhesion is obtained by carefully pressing and rolling down

Do not process sheets at temperatures below 10 °C

We recommend taping the seams with AIRISOL ALU TAPE if there is a risk of moisture or vapours penetrating through the seams of the sheets

Sizes

Sheets of 1400 x 950 mm

ALU TAPE: 50 mm breed, op rol à 50 m

For weights and thicknesses see table above

Dye-cut to size parts available

ABSORPTION VALUE

Absorption material : ABSORBEL S 30 ALU
Measured follows : DIN 52215

