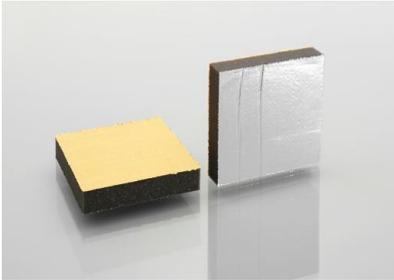


## ABSORPTION

### ABSORBEL S 30 ALU - sound absorbing foam with aluminium top layer



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

#### 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, scissors or saw with band saw
- Protective layer is resistant to splashing, oil, petrol, hydrocarbons, solvents and suchlike and prevents penetration of fluids and vapors into the foam
- Resistant to ageing
- The ALU protective layer reflects heat radiation 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

We advise priming rough or porous surfaces (i.e. wood, stone) with TEROKAL-2444 contact glue (approx. 300 g/m<sup>2</sup>)

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 vapors penetrating through the seams of the sheets

For further instructions see also the application sheet of self-adhesive products

#### Dimensions

Sheets of 1400 x 950 mm

ALU TAPE: 50 mm width, length 50 m on a roll

For weights and thicknesses see table above

Die-cut tailor-made parts available

DISCLAIMER  
De omschreven toepassingen en aanbevelingen zijn zo correct mogelijk weergegeven maar zijn vrijblijvend en bieden geen garanties. Bij twijfel over toepassing of verwerking zelf een test uitvoeren of contact met ons opnemen. We behouden ons het recht om zonder kennisgeving vooraf, productgegevens te wijzigen.

## ABSORPTION VALUE

Absorption material  
Measured follows

ABSORBEL S 30 ALU  
DIN 52215

