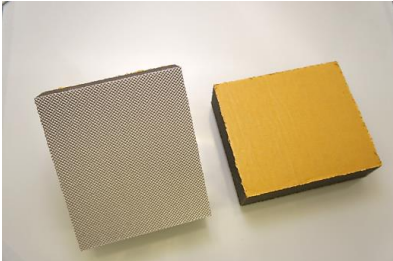


## ABSORPTION

### ABSORBEL S PE-ALU – sound absorbing foam with top layer



ABSORBEL	Colour	Thickness
S 13 PE-ALU	black	13 mm
S 15 PE-ALU	black	15 mm
S 20 PE-ALU	black	20 mm
S 25 PE-ALU	black	25 mm
S 30 PE-ALU	black	30 mm
S 40 PE-ALU	black	40 mm
S 50 PE-ALU	black	50 mm
S = Selfadhesive		

#### Description

Absorbel S PE-ALU is an open cell polyurethane foam with strong and decorative PE aluminium colored protective top layer.  
Absorbel S PE-ALU is suitable for indoor use.

#### Characteristics

- Very good noise absorption properties, for higher frequencies as well
- Flame retardant in accordance with DIN 53438, MVSS 302
- Easy to cut with a (Stanley) knife, with scissors or to saw with a band saw
- Protective layer is resistant to splashing, oil, petrol and prevents penetration of fluids and vapors into the foam
- Resistant to ageing
- Temperature resistant from -30 to 90 °C

#### Application

Automotive industry, yacht and ship building, enclosing cabinets, electrical appliances, Machine building, cabin construction

#### Processing

Surface must be clean, dry and dust and grease free  
Do not process sheets at temperatures below 10 °C  
weWe recommend taping the seams with Absorbel Alu PE tape if there is a risk of moisture or vapours penetrating through the seams of the sheets  
For further instructions see also the application sheet of self-adhesive products

#### Dimensions

Sheets of 1000 x 1400 mm  
Absorbel PE-ALU TAPE: 50 mm width  
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                      ABSORBEL S PE-PU  
Measured follows                         ISO 354:2003

