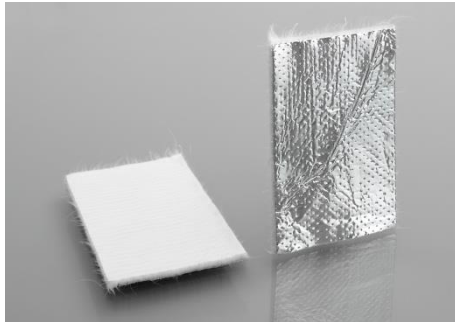


SOUND INSULATION

ABSORBEL E S 7 - sound-insulating fibreglass with aluminium top layer



ABSORBEL	Colour	Thickness	Weight
S 7 ALU	White	7 mm	2 kg/m ²
S = self-adhesive; PU = PU facing			

Product description AbsorbEL E S7 is a self-adhesive sound insulation consisting of fibreglass with a top layer of aluminium foil.

- Properties**
- Outstanding sound insulation properties and heat protection in areas with radiant heat
 - Flame-extinguishing in accordance with US standard FMVSS 302, DIN 75200 (class SE)
 - Easy to cut with a (Stanley) knife or scissors or saw with a band saw
 - Thermal resistance: 0.2 m² * K/W
 - Temperature-resistant (prolonged) 150 °C, radiant heat of aluminium side up to 250 °C
 - Cold-resistant up to -40 °C when bonded

Application Automotive industry, mechanical engineering, yacht-building industry

Processing Surface must be clean, dry and free from dust and grease.
Horizontal applications (ceiling) require additional mechanical fixing of AbsorbEL E S7.
Ideal processing temperature lies between 18 - 25 °C.
We recommend that rough or porous surfaces (e.g. wood or stone) be primed with TEROKAL-2444 contact adhesive.

Dimensions 1600 x 1000 mm boards
Other dimensions on request
Customised punched components available

Storage Can be stored up to 6 months when stored at room temperature in dry conditions.

ABSORPTION VALUES

Insulation material : ABSORBEL E S7

Measured in accordance with : DIN EN 20354

