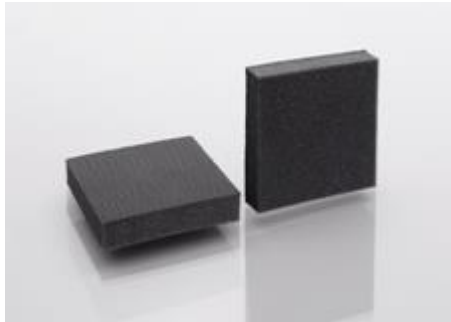


ABSORPTION

SONOFOAM PU B - sound absorbing foam with film top layer



SONOFOAM	Thickness	Weight
15 PU B	15 mm	1,0 kg/m ²
25 PU B	25 mm	1,4 kg/m ²
40 PU B	40 mm	2,0 kg/m ²
S13 PU B	13 mm	0,9 kg/m ²
S 15 PU B	15 mm	1,0 kg/m ²
S 20 PU B	20 mm	1,2 kg/m ²
S 25 PU B	25 mm	1,5 kg/m ²
S 30 PU B	30 mm	1,7 kg/m ²
S 50 PU B	50 mm	2,2 kg/m ²
S = selfadhesive PU = PU-film layer		

Description Sonofoam PU B is an (self-adhesive) open cell polyurethane foam with black polyester top layer. Sonofoam PU B is suitable for indoor use.

- Characteristics**
- Very good noise absorption properties
 - Flame retardant in accordance with DIN 75200, MVSS 302, UL94 HF1
 - Easy to cut with a (Stanley) knife, with scissors or to saw with a band saw
 - Protective layer is resistant to splashing, engine oil, petrol, diesel, hydraulic oil and suchlike (according to DIN and ISO 2812 T.1 process 3) and prevents penetration of fluids and vapour in the foam limited
 - Resistance to battery acid and brake fluid
 - Temperature resistant to 80 °C

Application Automotive industry, yacht and ship building, enclosures, electrical appliances, machine building, cabin construction and AC/CH industry

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)
 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 15 °C
 We recommend taping the seams with ABSORBEL TAPE black if there is a risk of moisture or vapours penetrating through the seams of the sheets

Sizes Sheets of 1000 x 1000 mm
 Rolls 1500 x Mm (roll length is depending on foam thickness)
 ABSORBEL TAPE: 70 mm wide, on 50 meter roll
 For weights and thicknesses see table above
 Dye-cut to size parts available

ABSORPTION VALUE

Absorption material : SONOFOAM PU
 Measured according to : DIN EN 20354

