

INSULATION / ABSORPTION

BARYCELL PU B – combination sheets



BARYCELL	Thickness	Weight
7.15 PU B	18 mm	8,0 kg/m ²
7.30 PU B	33 mm	8,4 kg/m ²
14.40 PU B	46 mm	16,0 kg/m ²
PU B = PU-film layer Black		

Description	Barycell PU B is a combination of BARYFOL heavy flexible matting with inorganic fillers and BARYNAL sound absorbing foam with black PU top layer.
Characteristics	<ul style="list-style-type: none"> • High sound proofing rate from heavy backing of 7 or 14 kg/m² and from combining with noise-absorbing foam as well as excellent noise absorption, whereby the noise level decreases in the space where the material is applied • Flame extinguishing in accordance with DIN 75200 and MVSS 302 • Easy to cut with a (Stanley) knife or a band saw • Resistant to water, oil, diluted acids and temperatures up to 90°C.
Application	Automotive / transport industry, yacht and ship building, engineering, enclosures, dividing walls, air ducts, insulation doors
Processing	Glue on BARYFOL-side with TEROKAL-2444 contact adhesive (approx. 300 g/m ²). 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	Ssheets of 1000 x 1000 mm For weights and thicknesses see table above Dye-cut to size parts available
Storage	By temperatures between 15-25 °C is max. storage time approx. 12 months.

ABSORPTION VALUE

Insulation material : BARYCELL PU B
 Measured according to : DIN EN 20354

