

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 | | |

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| Description | Barycell PU B is a combination of BARYFOL heavy flexible matting with inorganic fillers and ABSORBEL PU B sound absorbing foam with black PU top layer. |
| Characteristics | <ul style="list-style-type: none"> - High sound proofing rate due to heavy backing of 7 or 14 kg/m² and due to the combination 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 - CE certified (conform UE directive pleziervaartuigen 94/25/EG) - 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 | <p>Glue on BARYFOL-side with TEROKAL-2444 contact adhesive (approx. 300 g/m²) or with 607 2-componentenlijm (ca. 1,0 kg/m²)</p> <p>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.</p> |
| Dimensions | <p>Sheets of 1000 x 1000 mm</p> <p>For weights and thicknesses see table above</p> <p>Die-cut tailor made parts available</p> |
| Storage | Max. storage time approx. 12 months at temperatures between 15-25 °C is. |

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

Insulation material BARYCELL PU B
Measured according to DIN EN 20354

