

AM-GF1-730

Technical Data

<i>Application</i>	Impact sound insulation, acoustic underlay
<i>Material</i>	Recycled rubber granulate bonded with a cold-cure PUR
<i>Granulate structure</i>	fine
<i>Mass density kg/m³</i> <i>DIN EN ISO 845</i>	730 kg/m³ ± 5 %
<i>Standard dimension</i>	Rolls: width 1050 / 1250 / 2100 mm; length according to demand Sheets: width 1050 / 1250 / 2100 m; length up to 2300 mm Other dimensions upon request
<i>Dimensional tolerance</i> <i>DIN 7715-2 M4</i>	± 1,5 % for lengths > 800mm; ± 3,0 % for lengths < 800mm
<i>Material thickness</i>	3 - 5 mm ± 0.3 mm; others upon request
<i>Footfall sound insulation</i> <i>DIN EN ISO 140-8</i>	21 dB at 3 und 5 mm under 7 mm standard laminate flooring
<i>Chair roll suitability</i> <i>DIN EN ISO 425</i>	Yes
<i>Testing thickness for the following tests</i> <i>below: DIN 53534</i>	7 mm
<i>Compression test</i> <i>DIN EN ISO 3386-2</i>	CC ₂₅ 672 kPa CC ₄₀ 3348 kPa CC ₅₀ 8230 kPa
<i>Compression at 10% pressure</i> <i>DIN 53421</i>	0.24 MPa (E-Module) 4.4 MPa
<i>Tensile strength and elongation at break</i> <i>DIN EN ISO 1798</i>	0.56 MPa (average) 57% (average)
<i>Dynamic Stiffness EN 29052/1 ⁽¹⁾</i>	77 MN/m³ in 3mm ; 70 MN/m³ in 4 mm; 63 MN/m³ in 5 mm
<i>Temperature stability</i>	-40 to +110 ° C
<i>Fire classification</i> <i>DIN 4102-1 Section 6.2</i>	B2
<i>Date of issue</i>	2/2012 (No update requirement)

Our standard terms and conditions of business apply to all transactions and may be viewed under <http://www.pvp-gummi.de/downloads/agb.pdf>. Slight changes in colour and granulate structure are possible. If the underlay is to be glued to the floor, please follow the instructions from the adhesive manufacturer.

(1) Measurement executed in deviation to Norm EN 29052/1-without applying Plaster on the test piece