

## AM-GF1-930

### Technical Data

<i>Application</i>	sound insulation, acoustic, under screed
<i>Material</i>	Recycled rubber granulate bonded with a cold-cure PUR
<i>Granulate structure</i>	fine
<i>Mass density kg/m<sup>3</sup></i> <i>DIN EN ISO 845</i>	930 kg/m <sup>3</sup> ± 5 %
<i>Standard dimension</i>	Rolls: width 1250; length according to demand Sheets: width 1250; length up to 2300 mm Other dimensions upon request
<i>Dimensional tolerance</i> <i>DIN 7715-2 M4</i>	± 1.5 %
<i>Material thickness</i>	3 - 5 mm ± 0.3 mm
<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>Compression test according</i> <i>DIN EN ISO 3386-2</i>	CC <sub>25</sub> = 1508 kPa CC <sub>40</sub> = 3833 kPa CC <sub>50</sub> = 7343 kPa
<i>Compression at 10% pressure</i> <i>DIN 53421</i>	0.88 MPa (E-Modul ) 10.5 MPa
<i>Max. deformation under load at 10 mm</i>	10 % deformation at 24,5 tons/m <sup>2</sup> 25% deformation at 94 tons/m <sup>2</sup>
<i>Tensile strength</i> <i>DIN EN ISO 1798</i>	1.0 MPa (average)
<i>Elongation at break</i> <i>DIN EN ISO 1798</i>	53 % (average)
<i>Chemical resistance</i>	Resistant against acids and bases Conditionally resistant against oils
<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>	02/2012 (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. Please follow the instructions from the adhesive manufacturer.