

AM-GG1-820

Technical Data

<i>Application</i>	Anti-vibration mat / sound insulation	
<i>Material</i>	Recycled rubber granulate bonded with a cold-cure PUR	
<i>Granulate structure</i>	coarse	
<i>Mass density kg/m³</i> <i>DIN EN ISO 845</i>	820 kg/m ³ ± 5 %	
<i>Standard dimension</i>	Rolls: width 1050/1250/2100; length according to demand Sheets: width 1050/1250/2100; length until 2300 mm Other dimensions upon request	
<i>Dimensional tolerance</i> <i>DIN 7715-2 M4</i>	± 1,5 %	
<i>Material thickness</i>	5 - 20 mm ± 0,3 mm	
<i>Testing thickness DIN 53534</i>	6 and 10 mm	
<i>Compression test according</i> <i>DIN EN ISO 3386-2</i>	For 6mm: CC ₂₅ = 1206 kPa CC ₄₀ = 4887 kPa CC ₅₀ = 9381 kPa	for 10 mm: CC ₂₅ = 933 kPa CC ₄₀ = 2891 kPa CC ₅₀ = 6070 kPa
<i>Compression set (at 10% pressure)</i> <i>DIN 53421</i>	at 6mm : 0.54 MPa (E-module)11.4MPa	at 10 mm: 0.44 MPa (E-module) 5.49 MPa
<i>Tensile strength</i> <i>DIN EN ISO 1798</i>	At 6 mm: 0.75 MPa (average)	at 10 mm 0.89MPa (average)
<i>Elongation at break</i> <i>DIN EN ISO 1798</i>	60 % (average)	
<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.