

PM-GG1-930

Technical Data

Application	High density protective sheeting for building construction applications
Material	Recycled rubber granulate bonded with a cold-cure PUR
Granulate structure	coarse
Mass density kg/m³ DIN EN ISO 845	930 kg/m ³ ± 5 %
Standard dimensions	Rolls: width 1250 mm; length according to demand Sheets: width 1250 mm; length according to demand Other dimensions upon request
Dimensional tolerance DIN 7715-2 M4	± 1,5 %
Material thickness	4 - 12 mm ± 0,3 mm 13 - 20 mm ± 1,0 mm
Testing thickness DIN 53534	10 mm
Compression test according DIN EN ISO 3386-2	CC ₂₅ = 1800 kPa CC ₄₀ = 5400 kPa
Compression at 10% pressure DIN 53421	0.82 MPa 9.6 MPa (E-Module)
Tensile strength DIN EN ISO 1798	>1.0 MPa
Elongation at break DIN EN ISO 1798	70 %
Shore-A-hardness DIN 53505	55 A
Thermal conductivity DIN 52612	0.14 W/m K
Chemical resistance	Resistant against acids and bases Conditionally resistant against oils
Temperature tolerance	-40 until +110 °C
Fire classification DIN 4102	B2
Stand	04/2009 (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.