

Moulding compound extruded	PP-B,EN,10-35-003
Extruded to moulding compound standard	DIN EN ISO 1873, Teil 1
Moulding compound pressed	PP-B,QN,10-35-003
Pressed to moulding compound standard	DIN EN ISO 1873, Teil 1
Density, g/cm ³ , ISO 1183	0.91
Yield stress, MPa, DIN EN ISO 527	26
Elongation at yield, %, DIN EN ISO 527	7
Tensile modulus of elasticity, MPa, DIN EN ISO	1200
Impact strength, kJ/m ² , DIN EN ISO 179	Without break
Ball indentation hardness, MPa, DIN EN ISO 2039-1	50
Mean coefficient of linear thermal expansion, K ⁻¹ , DIN 53752	1,6× 10 ⁻⁴
Fire behaviour DIN 4102	B2 normal flammability
Dielectric strength, kV/mm, DIN IEC 60243-1	58
Surface resistivity, Ohm, DIN IEC 60093	10 ¹⁴
Temperature range, °C	-20 to +80
Physiological safety in accordance with BfR	Yes

All The above information is for guide purposes only. The data has been taken from standard test results provided by manufactures.