

Hostacom TRC 103P G71322

Compounded Polyolefin

Product Description

Hostacom TRC 103P G71322 is a 16% talc filled PP copolymer, with high flowability, high impact resistance and good stiffness. The product is available in different color matched, pellet form. This grade is delivered in G71322 color version.

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

Product Characteristics

Status	Commercial
Processing Method	Injection molding
Features	Flowability, impact resistance, stiffness, processability.
Typical Customer Applications	Used for moulding large complex parts, developed for automotive interior trims.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	23	g/10 min
Density (23 °C)	ISO 1183-1/A	1	g/cm ³
Mechanical			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1450	MPa
Impact			
Izod Impact Strength, notched (-30 °C)	ISO 180/1A	5	kJ/m ²
Izod Impact strength, notched (23 °C)	ISO 180/1A	>20	kJ/m ²
Thermal			
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	>95	°C

Product Storage and Handling

- Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.
- Improper storage may bring damage to the packaging and can negatively affects on the quality of this product
- Keep material completely dry for good processing.

