

Technical Data Sheet

Hostacom TRC 103P G71322

Polypropylene Compounds



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.

Application	Automotive Parts; Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Fast Cycle (Production); Good Dimensional Stability; Good Processability; High Flow; High Impact Resistance; UV Resistant

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

Notes

These are typical property values not to be construed as specification limits.

