

Technical Data Sheet

Hostacom G2 N02 C 103256



Polypropylene Compounds

Product Description

Hostacom G2 N02 C 103256 is a 20% glass fiber reinforced PP homopolymer, with high stiffness.

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

Application	Automotive Parts
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Stiffness

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/5.0 kg)	4.8	g/10 min	ISO 1133-1
Density, (23 °C)	1.04	g/cm³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	4500	MPa	ISO 178/A1
Tensile Stress at Break, (23 °C)	68	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	8	kJ/m²	ISO 179-1/1eA
Thermal			
Deflection Temperature Under Load, (1.80 MPa, Unannealed)	115	°C	ISO 75A-1, -2