

## Technical Data Sheet

### Hostacom G2 R03 C2 NATURAL



Polypropylene Compounds

#### Product Description

Hostacom G2 R03 C2 Natutal is a 20% glass fiber reinforced PP homopolymer, with excellent stiffness, good dimensional stability and low creep under load at elevated temperatures.

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

Application	Automotive Parts
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Dimensional Stability; Good Stiffness

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	6	g/10 min	ISO 1133-1
Density, (23 °C)	1.05	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Flexural Modulus, (23 °C, Tech. A)	5200	MPa	ISO 178/A1
Tensile Stress at Break, (23 °C)	70	MPa	ISO 527-1, -2
<b>Impact</b>			
Charpy Impact Strength - Notched, (23 °C)	8	kJ/m <sup>2</sup>	ISO 179-1/1eA