

## Technical Data Sheet

### Hostacom G3 N01 C 102297



Polypropylene Compounds

#### Product Description

Hostacom G3 N01 C 102297 is a 30% glass fiber reinforced homo-PP, with low flowability and high stiffness. The product is available in black color, pellet form.

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

**Market** Automotive  
**Processing Method** Injection Molding

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/5.0 kg)	4.5	g/10 min	ISO 1133-1
Density, (23 °C)	1.13	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Flexural Modulus, (23 °C, Tech. A)	6200	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	85	MPa	ISO 527-1, -2
<b>Impact</b>			
Charpy Impact Strength - Notched, (23 °C)	9	kJ/m <sup>2</sup>	ISO 179-1/1eA
Charpy Impact Strength - Unnotched	40	kJ/m <sup>2</sup>	ISO 179-1/1eU