

Technical Data Sheet

**Hostacom G2 N02 BLACK**



Polypropylene Compounds

**Product Description**

Hostacom G2 N02 BLACK is a glass fiber reinforced PP homopolymer with low melt flow rate.

<b>Application</b>	Automotive Parts
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	1.0	g/10 min	ISO 1133-1
Density, (23 °C)	1.05	g/cm <sup>3</sup>	ISO 1183-1
<b>Mechanical</b>			
Flexural Modulus, (23 °C)	4400	MPa	ISO 178
Tensile Stress at Yield, (23 °C, 50 mm/min)	70	MPa	ISO 527-1, -2
<b>Impact</b>			
Charpy Impact Strength - Notched, (23 °C)	10	kJ/m <sup>2</sup>	ISO 179
<b>Additional Information</b>			
Mold Shrinkage			ISO 294-4

Please contact LyondellBasell for shrinkage recommendations.