

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.

Application	Automotive Parts
Market	Automotive
Processing Method	Injection Molding

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

Please contact LyondellBasell for shrinkage recommendations.