

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.

Regulatory Status

For regulatory compliance information, see Hostacom G2 N02 BLACK [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

Status	Commercial: Active
Availability	North America
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.			