

Hostacom G2 N02 BLACK

LyondellBasell Industries - Polypropylene

General Information

Product Description

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

General

Uses	• Automotive Applications
Processing Method	• Injection Molding

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density (73°F)	1.05	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	1.0	g/10 min	ISO 1133

Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 73°F)	10200	psi	ISO 527-2/50
Flexural Modulus (73°F)	638000	psi	ISO 178

Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (73°F)	4.8	ft·lb/in ²	ISO 179