



Hostacom CB271FC/D 100i Black

LyondellBasell Industries - Polypropylene

General Information

Product Description

Hostacom CB271FC/D 100i Black high melt flow, 2,450 MPa flexural modulus, UV-stabilized, mineral-filled thermoplastic elastomeric olefin (TEO) resin has an excellent combination of stiffness, impact resistance and processability. It is typically used for automotive interior applications that require high durability.

General

Additive	• UV Stabilizer	
Features	• High Flow	• UV Stabilized
Uses	• Automotive Applications	• Automotive Interior Parts
Processing Method	• Injection Molding	

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density (73°F)	1.08	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	21	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	3190	psi	ISO 527-2
Flexural Modulus	355000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength			ISO 179
-22°F	1.4	ft·lb/in ²	
73°F	17	ft·lb/in ²	