

Hostacom BB 174 G

Polypropylene Copolymer
LyondellBasell Industries

Message:

"Hostacom" BB 174 G is a medium melt flow, 25% mineral filled, UV stabilised polypropylene copolymer. It is designed for injection moulding of large car interior applications and features a very good balance of impact strength, stiffness and dimensional stability. This grade is available in custom colour, pellet form.

General Information			
Filler / Reinforcement	Mineral,25% Filler by Weight		
Additive	UV Stabilizer		
Features	Copolymer		
	Good Dimensional Stability		
	Good Impact Resistance		
	Good Stiffness		
	Good UV Resistance		
	Medium Flow		
Uses	Automotive Applications		
	Automotive Instrument Panel		
	Automotive Interior Parts		
Appearance	Colors Available		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	1.09	g/cm ³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	7.0	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	19.0	MPa	ISO 527-2
Flexural Modulus	2100	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (23°C)	12	kJ/m ²	ISO 180/1A
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	59.0	°C	ISO 75-2/A
Vicat Softening Temperature	56.0	°C	ISO 306/B50

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT