Hostacom XBR 169 G C12509

Polypropylene Copolymer LyondellBasell Industries

Message:

Hostacom XBR 169 G C12509 is a 16% talc filled PP copolymer, with high impact resistance and good scratch resistance. The product is also available as a customized color matched, pellet form. Please contact Basell for shrinkage recommendations. This grade is delivered in C12509 color version. This grade is not intended for medical, pharmaceutical, food, drinking water and all applications not listed in the supported list. For more information please contact our sales representatives.

General Information			
Filler / Reinforcement	Talc filler, 16% filler by weight		
Features	Copolymer		
	Impact resistance, high		
	Scratch resistance		
Uses	Application in Automobile Field		
	Car interior equipment		
Appearance	Available colors		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	1.00	g/cm³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16			
kg)	15	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	17.0	MPa	ISO 527-2
Flexural Modulus ¹ (23°C)	1700	MPa	ISO 178/A
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	30	kJ/m²	ISO 180/1A
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (0.45 MPa, Unannealed)	100	°C	ISO 75-2/B
NOTE			
1.	1.0 mm/min		

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Recommended distributors for this material

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