

Hostacom ERC 2020N C12616

Polypropylene Copolymer

LyondellBasell Industries

Message:

Hostacom ERC 2020N C12616 is a 16% talc filled PP copolymer, with good flowability, high stiffness, good scratch resistance and low emissions. Please contact Lyondellbasell for shrinkage recommendations. The product is also available as a customized color matched, pellet form. This grade is delivered in C12616 color version.

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

General Information			
Filler / Reinforcement	Talc filler, 16% filler by weight		
Features	Low volatilization		
	Rigidity, high		
	Copolymer		
	Good liquidity		
	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)	1.01	g/cm ³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	16	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus ¹ (23°C)	2100	MPa	ISO 178/A
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength			ISO 179/1eA
-30°C	3.2	kJ/m ²	ISO 179/1eA
23°C	5.5	kJ/m ²	ISO 179/1eA
NOTE			
1.	1.0 mm/min		

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Recommended distributors for this material

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