



Hostacom ERC 2020N C12616

Compounded Polyolefin

Product Description

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.

Product Characteristics

Status	Under Industrialization	
Availability	Europe	(1)
Processing Method	Injection molding	
Features	Flowability, stiffness, scratch resistance, low emissions.	
Typical Customer Applications	Used for automotive interior trims.	

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	16	g/10 min
Density (23 °C)	ISO 1183-1/A	1.01	g/cm ³
Mechanical			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	2100	MPa
Impact			
Charpy Impact Strength, notched (23 °C)	ISO 179-1/1eA	5.5	kJ/m ²
Charpy Impact Strength, notched (-30 °C)	ISO 179-1/1eA	3.2	kJ/m ²

Product Storage and Handling

- Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.
- Improper storage may bring damage to the packaging and can negatively affects on the quality of this product
- Keep material completely dry for good processing.

Notes

Typical properties; not to be construed as specifications.

(1) : Here is indicated the region where the material is produced. For importation or demand of a local equivalent grade, please contact our Sales Representatives.