

Technical Data Sheet

Hostacom ERC 2020N C12616



Polypropylene Compounds

Product Description

Hostacom ERC 2020N C12616 is a 15% talc filled PP copolymer, with good flowability, high stiffness, good scratch resistance and low emissions. The product is available as a customized color matched, pellet form. This grade is delivered in C12616 jetblack color version.

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

Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Flow; High Stiffness; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	16	g/10 min	ISO 1133-1
Density, (23 °C)	1.01	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	2100	MPa	ISO 178/A1
Impact			
Charpy Impact Strength - Notched			
(23 °C)	5.5	kJ/m ²	ISO 179-1/1eA
(-30 °C)	2.2	kJ/m ²	ISO 179-1/1eA