

## 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.*

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

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