

Technical Data Sheet

Hostacom ERC 1122N E C12616

Polypropylene Compounds

Product Description

Hostacom ERC 1122N C12616 is a 15% talc filled PP copolymer, with good flowability, high stiffness, excellent 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.

Status	Commercial: Active
Availability	Europe
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