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Technical Data Sheet

Hostacom CR 1152 F C13034



Polypropylene Compounds

Product Description

Hostacom CR 1152 F C13034 is a 10% mineral filled PP copolymer, with high impact resistance, very good impact/stiffness balance and high melt flow rate. Product is available as a customized color matched, pellet form. It has been designed using the latest advancements in resin synthesis and compounding technology. This grade is delivered in C13034 color version.

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

Application	Instrument Panels
Market	Automotive
Processing Method	Injection Molding
Attribute	Medium Flow; Medium Impact Resistance; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	10	g/10 min	ISO 1133-1
Density, (23 °C)	0.97	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1800	MPa	ISO 178/A1
Impact			
Notched Izod Impact Strength			
(23 °C)	25	kJ/m ²	ISO 180/1A
(0 °C)	7.5	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	106	°C	ISO 75B-1, -2