

Technical Data Sheet

Hostacom CR 1171 G C1 C25803



Polypropylene Compounds

Product Description

Hostacom CR 1171 G C1 C25803 is a talc filled PP copolymer, with medium melt flow rate, high impact resistance and good UV resistance. This grade is delivered in customer customized colors.

Application	Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	High Impact Resistance; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	10.5	g/10 min	ISO 1133-1
Density, (23 °C)	0.99	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus	1700	MPa	ISO 178
Tensile Stress at Yield, (23 °C)	21	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength			
(23 °C)	40	kJ/m ²	ISO 180/1A
(-30 °C)	4.2	kJ/m ²	ISO 180/1A