Technical Data Sheet

Hostacom CR 250 F/M T 3139 CHARCOAL

Polypropylene Compounds

Product Description

Hostacom CR 250 F/M T 3139 is a 16% talc filled impact modified polypropylene, with excellent impact/stiffness balance, good scratch resistance, and UV resistance.
Product is available as a customized color matched, pellet form. This grade is delivered in 3139 color version.

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

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	9	g/10 min	ISO 1133-1
Density, (23 °C, Method A)	1.03	g/cm³	ISO 1183-1
Mechanical			
Flexural Modulus	1900	MPa	ISO 178
Tensile Stress at Yield	20	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	30	kJ/m²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	100	°C	ISO 75B-1, -2