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## **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.

### **Regulatory Status**

For regulatory compliance information, see *Hostacom* CR 250 F/M T 3139 CHARCOAL <u>Product Stewardship</u> Bulletin (PSB) and Safety Data Sheet (SDS).

Status Commercial: Active

Availability Asia-Pacific

**Application** Interior Automotive Applications

Market Automotive

Processing Method Injection Molding

Attribute High Impact Resistance; Scratch Resistant; UV Resistant

	Nominal		
Typical Properties	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

#### **Notes**

These are typical property values not to be construed as specification limits.