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## **Technical Data Sheet**

# Hostacom BB 73 F C12360

Polypropylene Compounds



#### **Product Description**

*Hostacom* BB 73 F C12360 is a 22% talc filled PP copolymer, with excellent flowability, high rigidity, high dimensional stability and good scratch resistance. Product is available as a customized color matched, pellet form.

This product is also available in other colors, new colors can be developed depending on customer requirements.

## **Regulatory Status**

For regulatory compliance information, see *Hostacom* BB 73 F C12360 <u>Product Stewardship Bulletin (PSB) and Safety Data Sheet (SDS)</u>.

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

Status Commercial: Active

**Availability** Europe

**Application** Interior Automotive Applications; Interior Trims

Market Automotive

Processing Method Injection Molding

Attribute Good Dimensional Stability; High Flow; High Rigidity; Scratch Resistant

	Nominal		
Typical Properties	Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	21	g/10 min	ISO 1133-1
Density, (23 °C)	1.06	g/cm³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	2000	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	21	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched			
(23 °C)	5	kJ/m²	ISO 179-1/1eA
(-40 °C)	2	kJ/m²	ISO 179-1/1eA
Notched Izod Impact Strength			
(23 °C)	5	kJ/m²	ISO 180/1A
(-40 °C)	2.5	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.