

Technical Data Sheet

Hostacom BB 73 F C12463

Polypropylene Compounds

Product Description

Hostacom BB 73 F C12463 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 grade is delivered in C12463 color version.

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

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

Application	Interior Automotive Applications; Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Dimensional Stability; High Flow; High Rigidity; Scratch Resistant

Typical Properties	Nominal 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/cm ³	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/m ²	ISO 179-1/1eA
(-40 °C)	2	kJ/m ²	ISO 179-1/1eA
Notched Izod Impact Strength			
(23 °C)	5	kJ/m ²	ISO 180/1A
(-40 °C)	2.5	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	100	°C	ISO 75B-1, -2