

Technical Data Sheet

Hostacom BB 1162 F/M D72703



Polypropylene Compounds

Product Description

Hostacom BB 1162 F M D72703 is a 22% talc filled PP copolymer, with high melt flow rate, good impact resistance and high stiffness. Product is available as a customized color matched, pellet form. This grade is delivered in D72703 color version.

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

Status	Commercial: Active
Availability	Europe
Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Excellent Processability; Good Color Stability; Good Impact Resistance; Good Stiffness; High Flow; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	20	g/10 min	ISO 1133-1
Density, (23 °C)	1.1	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1800	MPa	ISO 178/A1
Tensile Strength, (23 °C)	20	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	>20	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	110	°C	ISO 75B-1, -2