

Technical Data Sheet

Hostacom BFRT 2003 (SC BLACK)



Polypropylene Compounds

Product Description

Hostacom BFRT 2003 is a talc filled PP copolymer, with medium flow and good impact/stiffness balance. Product is available as non color matched, black, pellet form.

Status	Commercial: Active
Availability	Asia-Pacific
Application	Automotive Parts
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Impact Resistance

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	13	g/10 min	ISO 1133-1
Density, (23 °C)	0.95	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus	1500	MPa	ISO 178
Tensile Stress at Yield	20	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	30	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	93	°C	ISO 75B-1, -2