

Technical Data Sheet

Hostacom BC 1177 A BLACK



Polypropylene Compounds

Product Description

Hostacom BC 1177 A BLACK is a 30% talc filled PP copolymer, with medium melt flow, excellent impact/stiffness balance and excellent dimensional stability. This grade is delivered in BLACK color version.

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

Application	Instrument Panels
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Dimensional Stability

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	8	g/10 min	ISO 1133-1
Density, (23 °C)	1.12	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	2500	MPa	ISO 178/A1
Impact			
Notched Izod Impact Strength			
(23 °C)	8.6	kJ/m ²	ISO 180/1A
(-30 °C)	2.5	kJ/m ²	ISO 180/1A
Thermal			
Vicat Softening Temperature, (B50)	59	°C	ISO 306