

## 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.*

<b>Application</b>	Instrument Panels
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	Good Dimensional Stability

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