

## Technical Data Sheet

**Hostacom XBR 169G T 3139 CHARCOAL**

Polypropylene Compounds

**Product Description**

Hostacom XBR 169G T 3139 is a 15% talc filled impact modified polypropylene, with high impact resistance, good moldability, and good scratch resistance.

Product is available as a customized color matched, pellet form. This grade is delivered in 3139 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.*

<b>Application</b>	Interior Trims
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	High Impact Resistance; UV Resistant

<b>Typical Properties</b>	<b>Nominal Value</b>	<b>Units</b>	<b>Test Method</b>
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	15	g/10 min	ISO 1133-1
Density, (23 °C, Method A)	1.01	g/cm <sup>3</sup>	ISO 1183-1
<b>Mechanical</b>			
Flexural Modulus	1750	MPa	ISO 178
Tensile Stress at Yield	19.5	MPa	ISO 527-1, -2
<b>Impact</b>			
Notched Izod Impact Strength, (23 °C)	34	kJ/m <sup>2</sup>	ISO 180/1A
<b>Thermal</b>			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	97	°C	ISO 75B-1, -2