

## Technical Data Sheet

### Hostacom AB2070 NATURAL



Polypropylene Compounds

#### Product Description

Hostacom AB2070 NATURAL is a 20% talc filled PP copolymer, with high melt flow rate and high stiffness.

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

<b>Application</b>	Interior Automotive Applications
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	Good Stiffness; High Flow; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	25	g/10 min	ISO 1133-1
Density, (23 °C)	1.04	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Flexural Modulus	2350	MPa	ISO 178
Tensile Stress at Yield	24.5	MPa	ISO 527-1, -2
<b>Impact</b>			
Charpy Impact Strength - Notched			
(23 °C)	4.5	kJ/m <sup>2</sup>	ISO 179-1/1eA
(-30 °C)	2.5	kJ/m <sup>2</sup>	ISO 179-1/1eA
<b>Thermal</b>			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	118	°C	ISO 75B-1, -2