



## Hostacom XBR 169 G C13036

### Compounded Polyolefin

#### Product Description

Hostacom XBR 169 G C13036 is a 15% talc filled PP copolymer, with high impact resistance, good mouldability, excellent impact resistance, good scratch resistance and excellent surface appearance. Product is available as a customized color matched, pellet form. It has been designed using the latest advancements in resin synthesis and compounding technology. This grade is delivered in C13036 color version.

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

#### Product Characteristics

Status	Commercial
Processing Method	Injection molding
Features	Impact resistance, scratch resistance, mouldability.
Typical Customer Applications	Used for indoor/interior applications, that require high impact strength as well as good stiffness and good appearance.

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	15	g/10 min
Density (23 °C)	ISO 1183-1/A	1.0	g/cm <sup>3</sup>
<b>Mechanical</b>			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	17	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1700	MPa
<b>Impact</b>			
Izod Impact strength, notched (23 °C)	ISO 180/1A	30	kJ/m <sup>2</sup>
<b>Thermal</b>			
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	100	°C

#### Product Storage and Handling

- Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.
- Improper storage may bring damage to the packaging and can negatively affect the quality of this product
- Keep material completely dry for good processing.

