



Hostacom XBR 169 G G22584

Compounded Polyolefin

Product Description

Hostacom XBR 169 G G22584 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 G22584 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
Physical			
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 ³
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	17	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1700	MPa
Impact			
Izod Impact strength, notched (23 °C)	ISO 180/1A	30	kJ/m ²
Thermal			
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.

