Hostacom XBR 169 G D7V613

Compounded Polyolefin IMDS Number: 19524189

Product Description

Hostacom XBR 169 G D7V613 is a 15% talc filled PP copolymer, with good processability, excellent impact/stiffness balance, good surface appearance and good scratch resistance. 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 D7V613 color version.

This grade is not intended for medical, pharmaceutical, food, drinking water and all applications not listed in the supported list. For more information please contact our sales representatives.

Product Characteristics

Status	Commercial
Availability	Europe (1)
Processing Method	Injection molding
Features	Impact/stiffness balance, scratch resistance, surface appearance. Reduction of mineral filler contributes to the reduction of the final weight part.
Typical Customer Applications	Designed for automotive instrument panel.

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	1.02	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	1650	MPa
Impact			
Izod Impact strength, notched (23 °C)	ISO 180/1A	30	kJ/m^2
Izod Impact Strength, notched (-30 °C)	ISO 180/1A	4	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 affects on the quality of this product
- Keep material completely dry for good processing.

Notes

Typical properties; not to be construed as specifications.
(1) : Here is indicated the region where the material is produced. For importation or demand of a local equivalent grade, please contact our Sales Representatives.