



Hostacom TYC 417N BLACK

Compounded Polyolefin

Product Description

Hostacom TYC 417N BLACK is an 8% talc filled PP homopolymer, with high melt flow and very good impact/stiffness balance. Product is available as a customized color matched, pellet form. This grade is delivered in BLACK color version.

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

Product Characteristics

Status	Commercial
Processing Method	Injection molding
Features	Flowability, impact/stiffness balance, dimensional stability.
Typical Customer Applications	Used for automotive instrument panel.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	38	g/10 min
Density (23 °C)	ISO 1183-1/A	1.02	g/cm ³
Mechanical			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1600	MPa
Impact			
Charpy Impact Strength, notched (23 °C)	ISO 179-1/1eA	6	kJ/m ²
Charpy Impact Strength, notched (-30 °C)	ISO 179-1/1eA	2.5	kJ/m ²

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.

