

Hostacom HKC 465T BLACK

Compounded Polyolefin

Product Description

Hostacom HKC 465T BLACK is a 18% talc filled PP compound, with good flowability and high stiffness. The product is available in black color, pellet form. Product is containing a re-compounded PP blend.

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

Product Characteristics

Status	Commercial
Processing Method	Injection molding
Features	Flowability, stiffness.
Typical Customer Applications	Used for automotive under-the-hood.

Typical Properties	Method	Value	Unit
Physical			
Density (23 °C)	ISO 1183-1/A	1.05	g/cm ³
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	12	g/10 min
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	23	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	2200	MPa
Impact			
Izod Impact strength, notched (23 °C)	ISO 180/1A	3.5	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.

