



Hostacom T20H563 0907

Compounded Polyolefin

Product Description

Hostacom T20H563 0907 is a 22% talc filled PP homopolymer, with high melt flow rate, high rigidity and good impact resistance. The product is available in different color matched, pellet form.

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

Product Characteristics

| | | |
|-------------------------------|-------------------------------------|-----|
| Status | Commercial | |
| Availability | Europe | (1) |
| Processing Method | Injection molding | |
| Features | Rigidity, impact resistance. | |
| Typical Customer Applications | Used for automotive under-the-hood. | |

| Typical Properties | Method | Value | Unit |
|------------------------------------------|--------------|-------|-------------------|
| Physical | | | |
| Melt Flow Rate (230 °C, 2.16 kg) | ISO 1133 | 20 | g/10 min |
| Density (23 °C) | ISO 1183-1/A | 1.04 | g/cm ³ |
| Mechanical | | | |
| Flexural Modulus (23 °C) Tech. A | ISO 178/A1 | 3400 | MPa |
| Impact | | | |
| Izod Impact strength, notched (23 °C) | ISO 180/1A | 3 | kJ/m ² |
| Izod Impact Strength, notched (-30 °C) | ISO 180/1A | 2 | kJ/m ² |
| Thermal | | | |
| Heat Deflection Temperature A (1.8 MPa) | ISO 75-1, -2 | 71 | °C |
| Heat Deflection Temperature B (0.45 MPa) | ISO 75-1, -2 | 120 | °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.