



Hostacom X M2 T20 3 BLACK

Compounded Polyolefin

Product Description

Hostacom X M2 T20 3 BLACK is a 16% talc filled PP copolymer, with good impact/stiffness balance and medium flowability. The product is available in black color, 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 | Impact/stiffness balance, flowability. | |
| Typical Customer Applications | Used for standard applications. | |

| Typical Properties | Method | Value | Unit |
|---|---------------|-------|-------------------------|
| Physical | | | |
| Melt Flow Rate (230 °C, 2.16 kg) | ISO 1133 | 5 | g/10 min |
| Melt Volume Rate (230 °C, 2.16 kg) | ISO 1133 | 6 | cm ³ /10 min |
| Density (23 °C) | ISO 1183-1/A | 1.02 | g/cm ³ |
| Mechanical | | | |
| Tensile Modulus (23 °C) | ISO 527-1, -2 | 1500 | MPa |
| Tensile Stress at Yield (23 °C) | ISO 527-1, -2 | 18 | MPa |
| Impact | | | |
| Charpy Impact Strength, notched (23 °C) | ISO 179-1/1eA | 30 | kJ/m ² |
| Thermal | | | |
| Heat Deflection Temperature A (1.8 MPa) | ISO 75-1, -2 | 95 | °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.