

Hostacom X M3 T16 G14008

Compounded Polyolefin

Product Description

Hostacom X M3 T16 G14008 is a 30% talc filled PP copolymer, with medium melt flow rate, high stiffness and medium impact resistance. The product is available in different color matched, pellet form. This grade is delivered in G14008 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
Processing Method	Injection molding
Features	Melt flow rate, impact/stiffness balance.
Typical Customer Applications	Used for automotive interior trims.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	7	g/10 min
Density (23 °C)	ISO 1183-1/A	1.14	g/cm ³
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	24	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	2500	MPa
Impact			
Izod Impact strength, notched (23 °C)	ISO 180/1A	8	kJ/m ²
Izod Impact Strength, notched (-30 °C)	ISO 180/1A	3	kJ/m ²
Thermal			
Vicat Softening Temperature B (50 N)	ISO 306	70	°C
Heat Deflection Temperature A (1.8 MPa)	ISO 75-1, -2	65	°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.

