

Technical Data Sheet

Hostacom X M3 T16 G14008



Polypropylene Compounds

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 and drinking water applications.

Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Processability; Good Thermal Stability

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	7	g/10 min	ISO 1133-1
Density, (23 °C)	1.14	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	2500	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	24	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength			
(23 °C)	8	kJ/m ²	ISO 180/1A
(-30 °C)	3	kJ/m ²	ISO 180/1A
Thermal			
Vicat Softening Temperature, (B50)	70	°C	ISO 306
Deflection Temperature Under Load, (1.80 MPa, Unannealed)	65	°C	ISO 75A-1, -2