Technical Data Sheet

Hostacom X M2 V05 357008



Polypropylene Compounds

Product Description

Hostacom X M2 V05 is a 20% talc filled PP copolymer, with good flowability, high stiffness, good impact resistance and very good processability. This grade is delivered in customer customized colors, this Data Sheet is giving general properties, some of them may be slightly altered upon color selected.

Application Automotive Parts; Interior Automotive Applications; Interior Trims

Market Automotive
Processing Method Injection Molding

Attribute Good Flow; Good Impact Resistance; Good Processability; High Stiffness

	Nominal		
Typical Properties	Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	20	g/10 min	ISO 1133-1
Density, (23 °C)	1.05	g/cm³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	2100	MPa	ISO 178/A1
Impact			
Charpy Impact Strength - Notched, (23 °C)	4	kJ/m²	ISO 179-1/1eA
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	110	°C	ISO 75B-1, -2

Notes

These are typical property values not to be construed as specification limits.



