

Technical Data Sheet

Hostacom X M2 V05 101936



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 product is also available in other colors, new colors can be developed depending on customer requirements.

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

Application	Automotive Parts; Instrument Panels; Interior Automotive Applications; Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Abrasion Resistance; Good Color Stability; Good Flow; Good Impact Resistance; Good Processability; Good Surface Finish; High Stiffness; Low to No Odor

Typical Properties	Nominal 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/cm ³	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/m ²	ISO 179-1/1eA
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	110	°C	ISO 75B-1, -2