Technical Data Sheet

Hostacom X M2 T12 356036

Polypropylene Compounds

Product Description

Hostacom X M2 T12 356036 is a 21% talc filled PP homopolymer, with high flowability, high stiffness, low odour and high thermal resistance. Product is available as non color matched, black, pellet form. This grade is delivered in 356036 color version.

Regulatory Status

For regulatory compliance information, see *Hostacom* X M2 T12 356036 Product Stewardship Bulletin (PSB) and Safety Data Sheet (SDS).

Status	Commercial: Active
Availability	North America
Application	Appliances
Market	Consumer Products
Processing Method	Injection Molding
Attribute	High Flow; High Stiffness; Low to No Odor

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	9	g/10 min	ISO 1133-1
Density, (23 °C)	1.06	g/cm³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C)	3400	MPa	ISO 178
Tensile Stress at Yield, (23 °C)	35	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	3.2	kJ/m²	ISO 180
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	125	°C	ISO 75A-1, -2

Manufacturer website: https://www.lyondellbasell.com/en/

Notes

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

Processing Techniques

Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information

For further information regarding the LyondellBasell company, please visit http://www.lyb.com/.

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