



Hostacom X M2 T12 356036

LyondellBasell Industries - Polypropylene

General Information

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.

General

Features	• High Flow	• High Stiffness	• Low Odor
Uses	• Appliances	• Consumer Applications	
Processing Method	• Injection Molding		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density (73°F)	1.06	g/cm ³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	9.0	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 73°F)	5080	psi	ISO 527-2
Flexural Modulus (73°F)	493000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (73°F)	1.5	ft·lb/in ²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (66 psi, Unannealed)	257	°F	ISO 75-2/B