

Hostacom X M2 R13 100051

Polypropylene Copolymer

LyondellBasell Industries

Message:

Hostacom X M2 R13 100051 is a 22% talc filled PP copolymer, with medium melt flow rate and good impact/stiffness balance. The product is available in different color matched, pellet form. This grade is delivered in 100051 color version.

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

General Information			
Filler / Reinforcement	Talc filler, 22% filler by weight		
Features	Rigid, good		
	Copolymer		
	Impact resistance, good		
	Medium liquidity		
Uses	Application in Automobile Field		
	Car dashboard		
Appearance	Available colors		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	1.05	g/cm ³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	5.5	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	19.0	MPa	ISO 527-2
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	20	kJ/m ²	ISO 179/1eA
Charpy Unnotched Impact Strength (23°C)	No Break		ISO 179/1eU
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	62.0	°C	ISO 75-2/A

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Recommended distributors for this material

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