

Hostacom PPR 1042HL21S 100051

Polypropylene Copolymer

LyondellBasell Industries

Message:

Hostacom PPR 1042HL21S 100051 is an unfilled PP copolymer, with medium melt flow rate. The product is available as a customized 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			
Features	Copolymer		
	Medium liquidity		
Appearance	Available colors		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	0.900	g/cm ³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	4.2	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	25.0	MPa	ISO 527-2
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	12	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)	59.0	°C	ISO 75-2/A

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Recommended distributors for this material

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