

Hostacom EKC 330N C12546

Polypropylene Copolymer

LyondellBasell Industries

Message:

Hostacom EKC 330N C12546 is a 16% talc filled PP copolymer, with excellent impact/stiffness balance and good flowability and good scratch resistance. Product is available as a customized color matched, pellet form. This grade is delivered in C12546 color version. This grade is not intended for medical, pharmaceutical, food and drinking water applications.

General Information			
Filler / Reinforcement	Talc filler, 16% filler by weight		
Features	Rigid, good		
	Copolymer		
	Impact resistance, good		
	Good liquidity		
	Scratch resistance		
Appearance	Available colors		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	1.02	g/cm ³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	17	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	21.0	MPa	ISO 527-2
Flexural Modulus ¹ (23°C)	1850	MPa	ISO 178/A
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	36	kJ/m ²	ISO 179/1eA
NOTE			
1.	1.0 mm/min		

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Recommended distributors for this material

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