# Hostacom EP KC 10 Z 50

## Polypropylene Copolymer LyondellBasell Industries

#### Message:

"Hostacom" EP KC 10 Z 50 is a medium melt flow, 20 % mineral filled, UV stabilised polypropylene copolymer designed for injection moulding. The product exhibits a high stiffness, a good impact strength and contains an antistatic package.

This grade is available in custom colour, pellet form.

General Information			
Filler / Reinforcement	Mineral,20% Filler by Weight		
Additive	Antistatic		
	UV Stabilizer		
Features	Antistatic		
	Copolymer		
	Good Impact Resistance		
	Good UV Resistance		
	High Stiffness		
	Medium Flow		
	Non-Toxic		
Uses	Automotive Applications		
	Automotive Interior Parts		
Appearance	Colors Available		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	1.05	g/cm³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16			
kg)	15	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus	2400	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (23°C)	5.5	kJ/m²	ISO 180/1A
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	65.0	°C	ISO 75-2/A
Vicat Softening Temperature		°C	ISO 306/B50
vicat softening remperature	75.0	C	120 200/820

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### Recommended distributors for this material

# Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

