

Hostacom EKC 133N M71413

Compounded Polyolefin

Product Description

Hostacom EKC 133N M71413 is a 16% talc filled elastomer modified PP, with excellent flowability, superior surface appearance and very good scratch resistance. Please contact Basell for shrinkage recommendations. The product is available in different color matched, pellet form. This grade is delivered in M71413 color version.

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

Product Characteristics

Status	Commercial
Processing Method	Injection molding
Features	Flowability, surface appearance, scratch resistance.
Typical Customer Applications	Used for automotive interior trims.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	12	g/10 min
Density (23 °C)	ISO 1183-1/A	1.02	g/cm ³
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	21	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1850	MPa
Impact			
Charpy Impact Strength, notched (-30 °C)	ISO 179-1/1eA	5	kJ/m ²
Thermal			
Vicat Softening Temperature A (10 N)	ISO 306	132	°C
Heat Deflection Temperature A (1.8 MPa)	ISO 75-1, -2	56	°C

Product Storage and Handling

- Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.
- Improper storage may bring damage to the packaging and can negatively affects on the quality of this product
- Keep material completely dry for good processing.

