



Hostacom EKC 133N

Compounded Polyolefin

Product Description

"Hostacom" 133N is a 16% mineral filled, impact modified grade for interior application with a high melt flow, low gloss for good aesthetics and good scratch resistance.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe, North America, Latin America
Features	Impact Modified
Typical Customer Applications	Interior Applications

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	1.02 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	12 g/10 min
Mechanical		
Tensile Stress at Yield (23 °C, 50 mm/min)	ISO 527-1, -2	20 MPa
Flexural modulus (23 °C, 2 mm/min)	ISO 178	1900 MPa
Impact		
Charpy unnotched impact strength (23 °C, Type 1, Edgewise)	ISO 179	No Break kJ/m ²
Charpy notched impact strength (23 °C, Type 1, Edgewise, Notch A)	ISO 179	17 kJ/m ²
(-30 °C, Type 1, Edgewise, Notch A)		3.0 kJ/m ²
Thermal		
Heat deflection temperature A (1.80 MPa) Unannealed	ISO 75A-1, -2	55 °C

Notes

Typical properties; not to be construed as specifications.

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Unless specifically indicated, the grades mentioned are not suitable for applications in the pharmaceutical/medical sector.

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