



Hostacom EKC 325 N

Compounded Polyolefin

Product Description

"Hostacom" EKC 325 N is a medium melt flow rate, 6% mineral filled, high impact polypropylene copolymer designed for injection moulding of interior automotive parts such as Glove Box. It features excellent scratch resistance and good UV resistance. This grade is available in custom color, pellet form.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe, Asia-Pacific, Australia/NZ, Africa-Middle East, Latin America
Features	Impact Copolymer, Medium Flow, Non Toxic, Good UV Resistance
Typical Customer Applications	Interior Applications, Instrument Panels

Typical Properties	Method	Value Unit
Physical		
Density (Method A)	ISO 1183	0.93 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	7 g/10 min
Mechanical		
Flexural modulus	ISO 178	1650 MPa
Impact		
Notched izod impact strength	ISO 180	
(23 °C, Type 1, Notch A)		9 kJ/m ²
(-30 °C, Type 1, Notch A)		4 kJ/m ²
Thermal		
Heat deflection temperature A (1.80 MPa) Unannealed	ISO 75A-1, -2	54 °C

Notes

Typical properties; not to be construed as specifications.

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- 1 Equistar Chemicals, LP
- 1 Basell Sales & Marketing Company B.V.
- 1 Basell Asia Pacific Limited
- 1 Basell International Trading FZE
- 1 LyondellBasell Australia Pty Ltd

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Users should review the applicable Material Safety Data Sheet before handling the product.

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