



Hostacom EKC 310 N

Compounded Polyolefin

Product Description

"Hostacom" EKC 310 N is a high melt flow rate, 10% mineral filled, high impact polypropylene copolymer designed for injection moulding of large painted interior automotive parts such as Instrument Panel. It features excellent processability as well as good impact behaviour. 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	0.990 g/cm³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	17 g/10 min
Mechanical		
Flexural modulus	ISO 178	1750 MPa
Impact		
Notched izod impact strength	ISO 180	
(23 °C, Type 1, Notch A)		25 kJ/m²
(-30 °C, Type 1, Notch A)		5 kJ/m²
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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- ┆ Basell Sales & Marketing Company B.V.
- ┆ Basell Asia Pacific Limited
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Users should review the applicable Material Safety Data Sheet before handling the product.

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