



Hostacom ERC 204 N

Compounded Polyolefin

Product Description

Hostacom ERC 204 N is a 10% mineral filled, polypropylene grade for injection molding. The grade features high stiffness while containing low content of fillers. The grade has been specifically designed for interior trim applications. The low density concept contributes to the reduction of final part weight. The grade features good scratch resistance and low odor. The grade is available in coloured, pellet form.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Processing Methods	Injection Molding
Features	High Flow , Low to No Odor
Typical Customer Applications	Interior Applications

Typical Properties	Method	Value Unit
Physical		
Density (Method A)	ISO 1183	0.97 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	20 g/10 min
Mechanical		
Flexural modulus (Secant)	ISO 178	1900 MPa
Impact		
Charpy notched impact strength	ISO 179	
(23 °C)		6 kJ/m ²
(0 °C)		4 kJ/m ²
Thermal		
Heat deflection temperature B (0.45 MPa) Unannealed	ISO 75B-1, -2	100 °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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