



Hostacom ERC 346N

Compounded Polyolefin

Product Description

Hostacom ERC 346N is a 20% mineral filled, copolymer polypropylene grade for injection molding.

The product specifically designed for interior trim applications features high stiffness. The grade features low odor and low emission properties.

Typical applications are injected instrument panels.

The grade is available in coloured, pellet form.

Product Characteristics

Status Commercial: Active

Test Method used ISO

Availability Europe

Features Copolymer

Typical Customer Applications Interior Applications

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	1.05 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	30 g/10 min
Mechanical		
Flexural modulus (23 °C)	ISO 178	2200 MPa
Impact		
Charpy notched impact strength	ISO 179	
(23 °C, Type 1, Notch A)		4,5 kJ/m ²
(0 °C, Type 1, Notch A)		4 kJ/m ²
Thermal		
Heat deflection temperature B (0.45 MPa) Unannealed	ISO 75B-1, -2	90 °C

Notes

Typical properties; not to be construed as specifications.

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- ┆ Basell Sales & Marketing Company B.V.
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Users should review the applicable Material Safety Data Sheet before handling the product.

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