



Hostacom EKC 330N E1 D72806

Compounded Polyolefin

Product Description

"Hostacom" 330N is a 16% mineral filled, impact modified grade for interior applications with excellent impact/stiffness balance, good flowability properties and good scratch resistance. It has an outstanding blooming resistance at elevated temperatures and also low odour and low carbon emissions. The grade is available in color-matched, pellet form.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe, North America, Asia-Pacific, 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	17 g/10 min
Mechanical		
Tensile Stress at Yield (23 °C, 50 mm/min)	ISO 527-1, -2	21.1 MPa
Flexural modulus (23 °C, 2 mm/min)	ISO 178	1850 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	45 kJ/m ²
(-30 °C, Type 1, Edgewise, Notch A)		5.0 kJ/m ²
Thermal		
Heat deflection temperature A (1.80 MPa) Unannealed	ISO 75A-1, -2	56 °C
Vicat softening temperature A/50	ISO 306	132 °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

For the contact details of the LyondellBasell company selling this product in your country, please visit <http://www.lyondellbasell.com/>.

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

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