



Hostacom EKC 330NA

Compounded Polyolefin

Product Description

Hostacom EKC 330NA high melt flow, medium high flexural modulus, mineral-filled thermoplastic elastomeric olefin (TEO) resin has an excellent impact/stiffness balance, good flowability properties and excellent scratch resistance. It was designed primarily for use in interior automotive applications.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	North 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	18 g/10 min
Mechanical		
Tensile Stress at Yield (23 °C, 50 mm/min)	ISO 527-1, -2	19 MPa
Flexural modulus (23 °C, 2 mm/min)	ISO 178	1700 MPa
<i>Note: Modulus Type - Chord</i>		
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	35 kJ/m ²
Thermal		
Heat deflection temperature A (1.80 MPa) Unannealed	ISO 75A-1, -2	56 °C
Additional Information		
Mold shrinkage	ISO 294-4	
<i>Note: Please contact LyondellBasell for shrinkage recommendations.</i>		

Notes

Typical properties; not to be construed as specifications.

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LyondellBasell markets this product through the following entities:

Equistar Chemicals, LP
 Basell Sales & Marketing Company B.V.
 Basell Asia Pacific Limited
 Basell International Trading FZE
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Users should review the applicable Material Safety Data Sheet before handling the product.

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