



Hostacom HKC 431N

Compounded Polyolefin

Product Description

"Hostacom" HKC 431N is a 20% mineral filled PP homopolymer with high flow, high stiffness, low odour and good scratch resistance. Used e.g. for automotive center consols. Grade is colour-matched available.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe
Processing Method	Injection Molding
Features	Homopolymer
Typical Customer Applications	Interior Applications, Automotive Parts

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	1.04 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	10 g/10 min
Mechanical		
Tensile Stress at Yield (50 mm/min)	ISO 527-1, -2	32 MPa
Tensile Strain at Yield (50 mm/min)	ISO 527-1, -2	5 %
Flexural modulus (Secant)	ISO 178	3100 MPa
Impact		
Charpy notched impact strength (23 °C, Type 1, Edgewise, Notch A)	ISO 179	3 kJ/m ²

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

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