



Hostacom TKC 273N

Compounded Polyolefin

Product Description

Hostacom TKC 273N is a 20% mineral filled copolymer polypropylene grade. The grade features very high rigidity and very low CLTE, which makes it particularly suitable for zero gap concept. Typical applications are instrument panel carrier. The grade is available in black standard, pellet form.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe
Features	High Flow , Good Impact Resistance , High Stiffness
Typical Customer Applications	Instrument Panels

Typical Properties	Method	Value Unit
Physical		
Density (Method A)	ISO 1183	1.05 g/cm ³
Melt flow rate (MFR) (230°C/2.16kg)	ISO 1133	15 g/10 min
Mechanical		
Flexural modulus	ISO 178	2400 MPa
Impact		
Charpy notched impact strength (23 °C, Type 1, Edgewise, Notch A)	ISO 179	5 kJ/m ²
Thermal		
Heat deflection temperature B (0.45 MPa) Unannealed	ISO 75B-1, -2	105 °C
Heat deflection temperature A (1.80 MPa) Unannealed	ISO 75A-1, -2	60 °C

Notes

Typical properties; not to be construed as specifications.

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- 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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