



Hostacom HKC 465T

Compounded Polyolefin

Product Description

"Hostacom" HKC 465T is a 20 % mineral filled polypropylene homopolymer containing post industrial scrap. It combines a good flowability with a high stiffness. The grade has been specifically designed for non visible and not colour matched structural IT and duct parts.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO ASTM
Availability	Europe
Features	Good Stiffness
Typical Customer Applications	Under-the-Hood & Structural 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	10	g/10 min
Mechanical			
Flexural modulus (23 °C, Secant)	ISO 178	2200	MPa
Impact			
Notched izod impact strength (23 °C, Type 1, Notch A)	ISO 180	2.5	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
- Basell International Trading FZE
- LyondellBasell Australia Pty Ltd

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

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This product(s) may not be used in:

(i) any U.S. FDA Class I, Health Canada Class I, and/or European Union Class I Medical Devices, without prior notification to Seller for each specific product and application; or

(ii) the manufacture of any of the following, without prior written approval by Seller for each specific product and application: (1) U.S. FDA Class II, Health Canada Class II or Class III, and/or European Union Class II Medical Devices; (2) film, overwrap and/or product packaging that is considered a part or component of one of the aforementioned Medical Devices; (3) packaging in direct contact with a pharmaceutical active ingredient and/or dosage form that is intended for inhalation, injection, intravenous, nasal, ophthalmic (eye), digestive, or topical (skin) administration; (4) tobacco related products and applications; (5) electronic cigarettes and similar devices; and (6) pressure pipe or fittings that are considered a part or component of a nuclear reactor.

(iii) Additionally, the product(s) may not be used in: (1) U.S. FDA Class III, Health Canada Class IV, and/or European Class III Medical Devices; (2) applications involving permanent implantation into the body; (3) life-sustaining medical applications; and (4) lead, asbestos or MTBE related applications.

All references to U.S. FDA, Health Canada, and European Union regulations include another country's equivalent regulatory classification.

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

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