



Hostacom CR 1171 G1

Compounded Polyolefin

Product Description

"Hostacom" CR 1171 G1 is a medium melt flow rate, high impact polypropylene copolymer designed for injection moulding. It features a long term UV resistance. This grade is available in custom color, pellet form.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe, Asia-Pacific, Australia/NZ, Africa-Middle East, Latin America
Features	Impact Copolymer, Medium Flow, Non Toxic, Good UV Resistance
Typical Customer Applications	Interior Applications, Instrument Panels

Typical Properties	Method	Value Unit
Physical		
Density (Method A)	ISO 1183	0.990 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	11 g/10 min
Mechanical		
Flexural modulus	ISO 178	1800 MPa
Impact		
Notched izod impact strength (23 °C, Type 1, Notch A)	ISO 180	25 kJ/m ²
(-30 °C, Type 1, Notch A)		5 kJ/m ²
Thermal		
Heat deflection temperature A (1.80 MPa) Unannealed	ISO 75A-1, -2	54 °C

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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Release Date: 09 Jun 2011