

## Hostacom CR 1171 G1A

### Compounded Polyolefin

#### Product Description

"Hostacom" CR 1171 G1A 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

<b>Status</b>	Commercial: Active
<b>Test Method used</b>	ISO
<b>Availability</b>	Europe
<b>Features</b>	Impact Copolymer, Medium Flow, Non Toxic, Good UV Resistance
<b>Typical Customer Applications</b>	Interior Applications, Instrument Panels

Typical Properties	Method	Value Unit
<b>Physical</b>		
Density (Method A)	ISO 1183	0.990 g/cm <sup>3</sup>
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	13 g/10 min
<b>Mechanical</b>		
Flexural modulus	ISO 178	1800 MPa
<b>Impact</b>		
Notched izod impact strength (23 °C, Type 1, Notch A)	ISO 180	20 kJ/m <sup>2</sup>
(-30 °C, Type 1, Notch A)		4 kJ/m <sup>2</sup>
<b>Thermal</b>		
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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- Equistar Chemicals, LP
- Basell Sales & Marketing Company B.V.
- Basell Asia Pacific Limited
- Basell International Trading FZE
- LyondellBasell Australia Pty Ltd

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

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