



Hostacom CR 1171 G3

Compounded Polyolefin

Product Description

"Hostacom" CR 1171 G3 C12380 is a medium melt flow rate, 15% mineral filled, high impact polypropylene copolymer designed for injection moulding with low gloss appearance. This grade is available in customer 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, Good Processability, Non Toxic, Low Gloss
Typical Customer Applications	Interior Applications, Instrument Panels

Typical Properties	Method	Value Unit
Physical		
Density (Method A)	ISO 1183	1,00 g/cm³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	15 g/10 min
Mechanical		
Flexural modulus	ISO 178	1800 MPa
Impact		
Notched izod impact strength (23 °C, Type 1, Notch A)	ISO 180	25.0 kJ/m²
(-30 °C, Type 1, Notch A)		5 kJ/m²
Thermal		
Heat deflection temperature A (1.80 MPa) Unannealed	ISO 75A-1, -2	52 °C

Notes

Typical properties; not to be construed as specifications.

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Unless specifically indicated, the grades mentioned are not suitable for applications in the pharmaceutical/medical sector.

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