



Hostacom BR 169 G

Compounded Polyolefin

Product Description

"Hostacom" BR 169 G is a medium melt flow, 15% mineral filled, UV stabilised polypropylene copolymer. It combines an excellent balance of stiffness and ductility and features a good scratch resistance. It is designed especially for injection moulding of demanding applications like instrument panels. The grade is available in custom colour, in pellet form.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe, Asia-Pacific, Australia/NZ, Africa-Middle East, Latin America
Processing Method	Injection Molding
Features	Copolymer, Ductile, Medium Flow, Scratch Resistant, Good Stiffness , Non Toxic
Typical Customer Applications	Interior Applications, Instrument Panels, Automotive Parts

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	5.5 g/10 min
Mechanical		
Tensile Stress at Yield	ISO 527-1, -2	21.0 MPa
Flexural modulus	ISO 178	1700 MPa
Impact		
Notched izod impact strength (23 °C, Type 1, Notch A)	ISO 180	22.0 kJ/m ²
Thermal		
Vicat softening temperature (A50 (50°C/h 10N))	ISO 306	135 °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
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Users should review the applicable Material Safety Data Sheet before handling the product.

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Release Date: 17 Dec 2003

