Hostacom PF072-2C

Compounded Polyolefin

Product Description

Hostacom PF072-2C medium melt flow, 4,350 MPa flexural modulus, 20% glass coupled PP-Homopolymer. Is designed for injection molding of appliance parts.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	North America
Processing Methods	Injection Molding
Features	Chemically Coupled, Homopolymer
Typical Customer Applications	Appliances

Typical Properties	Method	Value	Unit
Physical			
Density	ISO 1183	1.05	g/cm³
Melt flow rate (MFR)	ISO 1133	6	g/10 min
Mechanical			
Tensile Stress at Yield	ISO 527-1, -2	80	MPa
Tensile Strain at Break	ISO 527-1, -2	4.0	%
Tensile Strain at Yield	ISO 527-1, -2	3.5	%
Flexural modulus	ISO 178	4350	MPa
Impact			
Notched izod impact strength (23°C)	ISO 180	8.0	kJ/m²
Additional Information			
Mold shrinkage	ISO 294-4		
Note: Please contact LyondellBasell for shrinkage recommendations.			

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

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

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safely and legally.

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

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