



Hostacom 515-UV

Compounded Polyolefin

Product Description

Hostacom 515-UV high melt flow, 2,100 MPa flexural modulus, UV-stabilized, 15% talc-filled polypropylene copolymer has a balance of properties. Designed for automotive interior trim applications, this material colors easily, processes very well and provides parts with outstanding surface appearance.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	North America
Processing Method	Injection Molding
Features	Pleasing Surface Appearance, Copolymer, Good Dimensional Stability, High Flow , Good Moldability , High Rigidity , Good Colorability, Good Weather Resistance
Typical Customer Applications	Automotive Parts

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	1.00 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	30 g/10 min
Mechanical		
Tensile Stress at Yield	ISO 527-1, -2	26 MPa
Flexural modulus	ISO 178	2100 MPa
Impact		
Notched izod impact strength (23 °C)	ISO 180	5.0 kJ/m ²
Thermal		
Heat deflection temperature B (0.45 MPa) Unannealed	ISO 75B-1, -2	115 °C
Heat deflection temperature A (1.80 MPa) Unannealed	ISO 75A-1, -2	60 °C
Additional Information		
Mold shrinkage	ISO 294-4	
<i>Note: Please contact LyondellBasell for shrinkage recommendations.</i>		

Notes

Typical properties; not to be construed as specifications.

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- 1 Equistar Chemicals, LP
- 1 Basell Sales & Marketing Company B.V.
- 1 Basell Asia Pacific Limited
- 1 Basell International Trading FZE
- 1 LyondellBasell Australia Pty Ltd

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

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

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