

## Technical Data Sheet

### *Hostacom* 515-UV BLK



Polypropylene Compounds

#### Product Description

*Hostacom* 515-UV BLK high melt flow, 2,100 MPa flexural modulus, UV-stabilized, 15% talc-filled polypropylene copolymer has a balance of properties. It is typically used for automotive interior trim applications. This material processes very well and provides parts with outstanding surface appearance.

<b>Status</b>	Commercial: Active
<b>Availability</b>	North America
<b>Application</b>	Automotive Parts; Interior Automotive Applications
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	Copolymer; Good Dimensional Stability; Good Moldability; Good Weather Resistance; High Flow; High Rigidity; Pleasing Surface Appearance

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	30	g/10 min	ISO 1133-1
Density, (23 °C, Method A)	1.00	g/cm <sup>3</sup>	ISO 1183-1
<b>Mechanical</b>			
Flexural Modulus, (23 °C)	2100	MPa	ISO 178
Tensile Stress at Yield, (23 °C)	26	MPa	ISO 527-1, -2
<b>Impact</b>			
Notched Izod Impact Strength, (23 °C)	5.0	kJ/m <sup>2</sup>	ISO 180
<b>Thermal</b>			
Deflection Temperature Under Load (0.45 MPa, Unannealed)	115	°C	ISO 75B-1, -2
(1.80 MPa, Unannealed)	60	°C	ISO 75A-1, -2
<b>Additional Information</b>			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			