

## Technical Data Sheet

### Hostacom ERG719D WHT



Polypropylene Compounds

#### Product Description

Hostacom ERG719D WHT high melt flow, 4,500 MPa flexural modulus, UV-stabilized, chemically coupled, 30% glass fiber-reinforced polypropylene copolymer has an excellent combination of properties and processability. It is typically used for a variety of industrial and automotive applications.

**Application** Automotive Parts; Exterior Automotive Applications

**Market** Automotive

**Processing Method** Injection Molding

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	20	g/10 min	ISO 1133-1
Density, (23 °C)	1.12	g/cm <sup>3</sup>	ISO 1183-1
<b>Mechanical</b>			
Flexural Modulus	4500	MPa	ISO 178
Tensile Stress at Yield	57	MPa	ISO 527-1, -2
Tensile Strain at Break	5	%	ISO 527-1, -2
<b>Impact</b>			
Notched Izod Impact Strength, (23 °C)	13	kJ/m <sup>2</sup>	ISO 180
<b>Thermal</b>			
Deflection Temperature Under Load, (1.80 MPa, Unannealed)	130	°C	ISO 75A-1, -2
<b>Additional Information</b>			
Mold Shrinkage			ISO 294-4

Please contact LyondellBasell for shrinkage recommendations.