

Hostacom ERG719D WHT

LyondellBasell Industries - Polypropylene

General Information

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.

General

Uses	<ul style="list-style-type: none"> Automotive Applications Automotive Exterior Parts
Processing Method	<ul style="list-style-type: none"> Injection Molding

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density (73°F)	1.12	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	20	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	8270	psi	ISO 527-2
Tensile Strain (Break)	5.0	%	ISO 527-2
Flexural Modulus	653000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (73°F)	6.2	ft·lb/in ²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load 264 psi, Unannealed	266	°F	ISO 75-2/A