



SUPOL HG960E

Compounded Polyolefin

Product Description

SUPOL HG960E is a 30% Glass Coupled PP Homopolymer with high flow and very high stiffness. It is designed for Automotive applications The grade is available in black

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe
Processing Method	Injection Molding
Features	Good Creep Resistance , Homopolymer, High Rigidity , High Stiffness

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	1.14 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	15 g/10 min
Mechanical		
Tensile Stress at Break (v = 50 mm/min)	ISO 527-1, -2	85 MPa
Flexural modulus	ISO 178	5500 MPa
Impact		
Notched izod impact strength (23, Type 1, Notch A)	ISO 180	9 kJ/m ²

Notes

Typical properties; not to be construed as specifications.

Further Information

SUPOL is a registered trademark of Hyundai Engineering Plastics, Korea Ltd.

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- ┆ Basell Sales & Marketing Company B.V.
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