

PP-4350-MFill3

Polypropylene Compound Reinforced with Glass Fiber

Injection Grade



Technical Data Sheet

Product Description

PP-4350-MFill3 is Co-polymer Polypropylene based Compound in Black color reinforced with 30% of Chopped Glass Fiber. This grade has good mechanical properties, impact resistance, thermal properties and dimensional stability. It is designed for use in a wide range of injection parts especially in automotive industry.

General

Material Status: Available
Processing Method: injection molding
Form: Pellet
Color: Black

Properties	Nominal Value	Test Method
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Density	1.12 g/cm ³ (±0.01)	ASTM D792
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MFI (230°C/ 2.16kg)	5 g/10 min (±1)	ASTM D1238
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Izod Impact, Notched	13 kJ/m ² (±2)	ISO 180
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Tensile Strength at Yield	65 MPa (±5)	ASTM D638
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Elongation at Break	4% (±1)	ASTM D638
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Elastic Modulus	4000 MPa (±200)	ASTM D638
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Heat Deflection Temperature (0.45MPa)	165 °C (±5)	ASTM D648
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Typical Properties: These values are not to be considered as product specifications

For more details please contact us

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