PP-1170-MFill3

Polypropylene Compound Reinforced with Glass Fiber

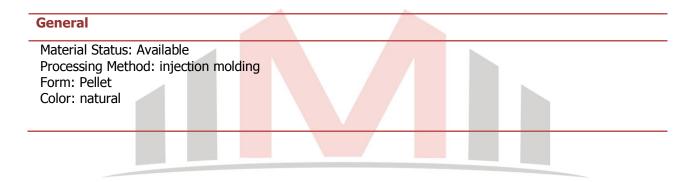


Injection Grade

Technical Data Sheet

Product Description

PP-1170-MFill3 is Homo-polymer Polypropylene based Compound in natural color reinforced with <u>40%</u> 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.



Properties	Nominal Value	Test Method

Density	1.25 g/cm ³ (±0.01)	ASTM D792
MFI (230°C/ 2.16kg)	1 5 g/10 min (±1)	oly astm d1238 r s
Izod Impact, Notched	9 kj/m ² (±2)	ISO 180
Tensile Strength at Yield	85 MPa (±5)	ASTM D638
Elongation at Break	4% (±1)	ASTM D638
Elastic Modulus	6500 MPa (±200)	ASTM D638
Heat Deflection Temperature	165 °C (±5)	ASTM D648
(0.45MPa)		

Typical Properties: These values are not to be considered as product specifications

For more details please contact us

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