

## **PP-2333-MFill1**

### **Polypropylene Compound Reinforced with Talc Powder**

#### **Injection Grade**



#### Technical Data Sheet

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#### **Product Description**

**PP-2333-MFill1** is Polypropylene based Compound in black color and reinforced with 20% of fine Talc Powder. It is designed for use in a wide range of injection parts especially in automotive industry. This compound combines good mechanical and thermal properties, heat stability as well as dimensional stability and stiffness.

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#### **General**

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

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<b>Properties</b>	<b>Nominal Value</b>	<b>Test Method</b>
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Density	1.05 g/cm <sup>3</sup> (±0.01)	ASTM D792
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MFI (230°C/ 2.16)	7 g/10 min (±2)	ASTM D1238
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Filler Content	20 % (±2)	ASTM D5630
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Izod Impact,Notched	5 kJ/m <sup>2</sup> (±2)	ISO 180
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Tensile Strength @Yield	min 25 MPa	ASTM D638
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Heat Deflection Temperature (0.45MPa)	120 °C	ASTM D648
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Typical Properties: These values are not to be considered as product specifications

For more details please contact