PP-2370-MFill1



Polypropylene Compound Reinforced with Talc Powder

Injection Grade

Technical Data Sheet

Product Description

PP-2370-MFill1 is Polypropylene based Compound in Black color and reinforced with $\underline{40\%}$ 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, as well as dimensional stability and stiffness.

General

Material Status: Available

Processing Method: injection molding

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Filler: Talc Powder Form: Pellet

Color: Black

Properties	Nominal Value	Test Method
Density	1.3 g/cm³ (±0.01)	ASTM D792
MFI (230°C/ 2.16kg)	1 8 g/10 min (±2)	O I y ASTM D1238 Y S
Filler Content	40 % (±2)	ASTM D5630
Izod Impact,Notched	4 kj/m² (±2)	ISO 180
Tensile Strength @Yield	min 25 MPa	ASTM D638
Heat Deflection Temperature (0.45MPa)	130 °C	ASTM D648

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

For more details please contact us

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