

PP-3337-MFill1

Polypropylene Compound Reinforced with Talc Powder

Injection Grade



Technical Data Sheet

Product Description

PP-3337-MFill1 is Polypropylene based Compound in black color and reinforced with 20% of fine Talc Powder. It is designed for use in injection grades especially in interior automotive parts. This compound is UV stabilized and has excellent scratch resistance with good mechanical, Heat stabilization and thermal properties, as well as dimensional stability and stiffness.

General

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

Properties

Properties	Nominal Value	Test Method
Density	1.05 g/cm ³ (±0.01)	ASTM D792
MFI (230°C/ 2.16)	20 g/10 min (±2)	ASTM D1238
Filler Content	20 % (±2)	ASTM D5630
Izod Impact, Notched	8 kJ/m ² (±1)	ISO 180
Tensile Strength @Yield	22 MPa (±2)	ASTM D638
Heat Deflection Temperature (0.45MPa)	110 °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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