

PP-1175-MFill6

Polypropylene Compound Reinforced with Mineral Powder

Silent sewage fittings, Sheets, Profiles



Technical Data Sheet

Product Description

PP-1175-MFill6 is Polypropylene based Compound in Natural color and filled with 40% of fine mineral Powder. This compound combines good mechanical and thermal properties, as well as dimensional stability, stiffness, detergent/chemical resistance and high sound insulation properties.

General

Material Status: Available
Processing Method: Injection
Filler: Mineral Powder
Form: Pellet
Color: Natural

Properties **Nominal Value** **Test Method**

Density	1.7 g/cm ³ (±0.01)	ASTM D792
MFI (230°C/ 2.16kg)	5 g/10 min (±1)	ASTM D1238
Filler Content	40 % (±2)	ASTM D5630
Izod Impact,Notched	40 kJ/m ² (±2)	ISO 180
Tensile Strength @Yield	17 MPa	ASTM D638
Flammability	HB	UL 94

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

For more details please contact us

www.modiranpolymer.com