

## MAXTEL 600GF20

MAXTEL 600GF20 is a 20% glass filled polypropylene. This material is available in black. It can be color matched black and either UV or non-UV stable. It is typically used for automotive interior/exterior applications. Please contact us for additional information.

### Typical ISO Properties

#### Properties

#### PHYSICAL

	Test Method		S. I. Units
Specific Gravity	ISO 1183	1.05	NA
Melt Flow Rate @ 230 °C/2.16kg	ISO 1133	10	g/10min
Reinforcement Content	ISO 3451	20	%

#### MECHANICAL

Tensile Strength @ Yield	ISO 527	42	MPa
Flexural Strength	ISO 178	67	MPa
Flexural Modulus	ISO 178	3,660	MPa
Izod Impact, notched	ISO 180	20	kJ/m <sup>2</sup>
Charpy Impact, notched	ISO 179	8	kJ/m <sup>2</sup>

#### THERMAL

Deflection Temperature, unannealed. 264 psi (1.8 MPa), Load	ISO 75	121	°C
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