

MAXTEL 600T18

MAXTEL 600T18 is 18% talc filled TPO. 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 mold in color and painted 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	22	g/10min
Reinforcement Content	ISO 3451	18	%

MECHANICAL

Tensile Strength @ Yield	ISO 527	18	MPa
Flexural Strength	ISO 178	27	MPa
Flexural Modulus	ISO 178	1,200	MPa
Izod Impact, notched	ISO 180	32	kJ/m ²

THERMAL

Deflection Temperature, 66 psi (.45 MPa), Load	ISO 75	96	°C
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