MAXTEL® 600T10-BK

Polypropylene

MRC Polymers, Inc.

Message:

For automotive exterior applications. Excellent process ability and dimensional stability. Further information and details are available upon request.

General Information			
Filler / Reinforcement	Talc,10% Filler by Weight		
Features	Good Dimensional Stability		
	Good Processability		
	High Impact Resistance		
Uses	Automotive Exterior Parts		
Appearance	Black		
Physical	Nominal Value	Unit	Test Method
Density	0.980	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16			
kg)	17	g/10 min	ISO 1133
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore D, 15 sec)	58		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	16.0	MPa	ISO 527-2
Flexural Modulus	1050	MPa	ISO 178
Flexural Stress	22.0	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength	40	kJ/m²	ISO 180
Gardner Impact	19.0	J	ASTM D5420
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature			
0.45 MPa, Unannealed	85.0	°C	ISO 75-2/B
1.8 MPa, Unannealed	55.0	°C	ISO 75-2/A

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Recommended distributors for this material

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