

MAXTEL® 600T15IMUV

Compounded 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,15% Filler by Weight		
Features	Good Dimensional Stability		
	Good Processability		
Uses	Automotive Exterior Parts		
Appearance	Black		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	1.02	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	15	g/10 min	ISO 1133
Molding Shrinkage	1.1 to 1.3	%	ISO 294-4
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	16.0	MPa	ISO 527-2
Flexural Modulus	1000	MPa	ISO 178
Flexural Stress	18.0	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength	47	kJ/m ²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature ¹			
0.45 MPa, Unannealed	60.0	°C	ISO 75-2/B
1.8 MPa, Unannealed	36.1	°C	ISO 75-2/A
NOTE			
1.	0.125 in		

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