

## MAXTEL 600T18-BK298

### 18% TALC-FILLED TPO

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

#### Typical ISO Properties

Properties	Test Method	English Units		S.I. Units	
<b>PHYSICAL</b>					
Specific Gravity	ISO 1183	NA	1.05	NA	1.05
Hardness	ISO 868	D	59	D	59
Reinforcement Content	ISO 3451A	%	18	%	18
Melt Flow Rate @ 230°C / 2.16kg	ISO 1133	g/10min	21	g/10min	21
<b>MECHANICAL</b>					
Tensile Strength @ Yield	ISO 527	PSI	2,610	MPa	18
Flexural Strength.	ISO 178	PSI	3,900	MPa	27
Flexural Modulus.	ISO 178	K-PSI	190	MPa	1,300
Izod Impact, notched.	ISO 180	Ft-lbs/in	6	KJ/M <sup>2</sup>	32
<b>THERMAL</b>					
Deflection Temperature, unannealed. 0.125" (3.2mm) 66 psi (0.45 MPa), Load	ISO 75	°F	205	°C	96

The values shown on the data sheet are typical values that have been obtained on typical MRC materials and are not intended for specification purposes. Information on this data sheet is provided without any warranty or guarantee. Each user of the material should make his own test to determine the suitability of the material for his use. Therefore, it is understood and agreed that the customer assumes and hereby releases MRC Polymers, Inc. from all liabilities, incurred in connection with the use of MRC's products, technical assistance, and information.