

MAXTEL 600GF20-BK200
20% Glass filled, Polypropylene

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

Typical ISO Properties

Properties	Test Method	English Units		S.I. Units	
PHYSICAL					
Specific Gravity	1183	g/cm ³	1.05	g/cm ³	1.05
Reinforcement Content	3451	%	20	%	20
Melt Flow Rate, (230°C/2.16Kg)	1133	g/10min	10	g/10min	10
MECHANICAL					
Tensile Strength	527	PSI	6,525	MPa	45
Flexural Strength.	178	PSI	9,700	MPa	67
Flexural Modulus.	178	PSI	531,000	MPa	3,660
Izod Impact, notched.	180	Ft-lb/in	5.5	KJ/m ²	29
THERMAL					
Deflection Temperature, unannealed. 0.125" (3.2mm) 66 psi (0.45 MPa) 264 psi (1.8 MPa)	75	°F	302 250	°C	150 121

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.