

MAXTEL 600GF30-BK200
30% 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	1.12	g/cm ³	1.12
Reinforcement Content	3451	%	30	%	30
Melt Flow Rate, (230°C/2.16Kg)	1133	g/10min	7	g/10min	7
MECHANICAL					
Tensile Strength	527	PSI	8,120	MPa	56
Flexural Strength.	178	PSI	12,615	MPa	87
Flexural Modulus.	178	PSI	700,000	MPa	4,800
Izod Impact, notched.	180	Ft-lb/in	2	KJ/m ²	12
THERMAL					
Deflection Temperature, unannealed. 0.125" (3.2mm) 264 psi (1.8 MPa)	75	°F	268	°C	131

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.