

BG002

ABS-GF20

Ever Plastic Co., Ltd.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	63.8	MPa	ASTM D 638
Flexural Modulus	4218	MPa	ASTM D 790
Flexural Strength	86.3	MPa	ASTM D 790
Izod Impact notched, 1/8 in	68.7	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	HB	-	UL 94

Other properties	Value	Unit	Test Standard
Density	1180	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	85	°C	-
Pre-drying - Time	3	h	-
Melt temperature	210 - 240	°C	-
Mold temperature	65	°C	-

Characteristics**Processing**

Injection Molding

Regional Availability

Europe, Asia Pacific