

CG003

PC-GF30

Ever Plastic Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	14	g/10min	ASTM D 1238
Temperature	300	°C	-
Load	1.2	kg	-
Mold Shrinkage, MD	0.002	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength	103	MPa	ASTM D 638
Flexural Modulus	5886	MPa	ASTM D 790
Flexural Strength	132	MPa	ASTM D 790
Izod Impact notched, 1/8 in	118	J/m	ASTM D 256
Thermal properties			
ASTM Data			
UL 94 Flame rating	HB	-	UL 94
Thickness tested	1.6	mm	-
DTUL @ 264 psi	137	°C	ASTM D 648
Other properties			
Density	1430	kg/m ³	ASTM D 792

Characteristics**Special Characteristics**

Heat stabilized or stable to heat

Regional Availability

Europe, Asia Pacific