

PA66

GS2060



Company	ECOYADI-2
Material	PA66-GF30
Color	BK
Material Shape	Pellets
Process	Injection molding
FR	HB
Material Attribute	• 30% Glass Fiber Reinforced • Injection grade • Heat stabilized grade
Features	• Dimensional stability • High flow • High stiffness • Heat Aging resistant • Hot water resistance • Good weather resistance
Application	• Automotive cooling units • Radiator Tank • Electrically Insulating Parts • Insulation • Housing • Machine/mechanical parts • Aluminum window frames • Lamp socket housings • Cooling fan
Additives	• Heat Stabilizer • Lubricant • Mold Releases

Physical property	Standard	Value	Unit
Density	ISO 1183	1322	kg/m ³
Melt Index 280°C 2.16kg	ISO 1133	21.6	g/10min
Izod Notch Impact 23°C	ISO 180	11.6	KJ/m ²
Tensile Strength Break	ISO 527	160.6	Mpa
Elongation Break	ISO 527	1.8	%
Flexural Strength	ISO 178	225.8	Mpa
Flexural Modulus	ISO 178	8234.6	Mpa