

**MAPEX® AN4620SN**

PA66-GF30

Ginar Technology Co.,Ltd.

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Mold Shrinkage, MD	<b>0.0037</b>	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>190</b>	MPa	ASTM D 638
Elongation at Break	<b>3.3</b>	%	ASTM D 638
Flexural Modulus	<b>8822</b>	MPa	ASTM D 790
Flexural Strength	<b>296</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>150</b>	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 264 psi	<b>255</b>	°C	ASTM D 648
Melting Temperature	<b>260</b>	°C	ASTM D 3418
<b>Other properties</b>			
Density	<b>1350</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Delivery form**

Natural Color

**Regional Availability**

Europe, Asia Pacific

**Certifications**

RoHS compliant