

MAPEX® AN0720SN

PA6-GF35

Ginar Technology Co.,Ltd.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	159	MPa	ASTM D 638
Elongation at Break	3	%	ASTM D 638
Flexural Modulus	9649	MPa	ASTM D 790
Flexural Strength	248	MPa	ASTM D 790
Izod Impact notched, 1/8 in	134	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	220	°C	ASTM D 3418

Other properties	Value	Unit	Test Standard
Water Absorption, 24hr	0.25	%	ASTM D 570
Density	1400	kg/m ³	ASTM D 792

Characteristics**Delivery form**

Natural Color

Regional Availability

Europe, Asia Pacific

Certifications

RoHS compliant