MAPEX® AN0720SN 01

PA6-GF33 — 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	**8960**	MPa	ASTM D 790
Flexural Strength	**289**	MPa	ASTM D 790
Izod Impact notched, 1/8 in	**160**	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
Density	**1380**	kg/m³	ASTM D 792

Characteristics

Delivery form
Natural Color

Regional Availability
Europe, Asia Pacific

Certifications
RoHS compliant

Copyright Altair Engineering GmbH. Altair Engineering GmbH assumes no liability for the system to be free of errors. The user takes sole responsibility for the use of this data under the exclusion of every liability from Altair Engineering GmbH; this is especially valid for claims of compensation resulting from consequential damages. Altair explicitly points out that any decision about the application of materials must be double checked with the producer of this material. This includes all contents of this system. Copyright laws are applicable for the content of this system.