

PETG Filament

SKU: FL100PETG-TCG

Xtellar PETG is an industrial grade filament that was developed to offer a unique balance of high strength and limited elongation. PETG filament is a perfect alternative to traditional PLA and ABS filaments that are commonly used today. Each roll is manufactured in the United States.

Recommended Print Settings

Parameter	Units	Range
Extruder Temperature	°C	238 - 245
Recommended Bed Temperature	°C	55
Printing Speed	mm/sec	45
Retraction	mm	3-4

Printed Part Properties

Parameter	Units	Value
Density	g/cm ³	1.27
Tensile Strength	MPA	45
Flexural Modulus	MPA	2014

Notes

1. Recommended process conditions and printed part properties may be changed at any moment without previous communication from Xtellar.
2. For information on about safety, handling, individual protection, first aids and waste disposal, please see MSDS.
3. In case of questions regarding utilization or regulatory information, please contact our technical assistance area.
4. For information on about safety, handling, individual protection, first aids and waste disposal, please see SDS. In case of questions regarding utilization or regulatory information, please contact our technical assistance area.