

Recycled rPETG Pellets

SKU: GR600PETG-R

Xtellar recycled rPETG pellets contain 100% recycled material and offers exceptional print quality on multiple 3d printing platforms. Made from post industrial waste, this formulation provides an eco-friendly alternative to traditional PETG pellet formulations which require more energy to produce. Each spool is manufactured in the USA.

Recommended Print Settings

Parameter	Units	Range
Extruder Temperature Settings		
Nozzle	°C	205
Zone 3	°C	190-200
Zone 2	°C	175-185
Zone 1	°C	165-175
Dryer Temperature	°C	75
Bed Substrate	–	Polycarbonate Sheet
Bed Temperature	°C	40-60
Recoat Temperature	°C	90

Printed Part Properties

Parameter	Units	Value
Density	g/cm ³	1.26
Tensile Strength	MPA	51
Flexural Modulus	MPA	2069

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.