

# **PETG Pellets**

#### SKU: GR100PETG

Xtellar PETG pellets are engineered for precision and durability. These pellets deliver exceptional performance, high clarity, and ensures smooth reliable extrusion on every print. Xtellar PETG is a professional grade 3D pellet specifically engineered for large format 3D printing and filament extrusion. Elevate your 3D printing experience with Xtellar – where innovation meets reliability.

### **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 <sup>3</sup> | 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.

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