



THE **LARGE-SCALE** FFF 3D-PRINTER
FOR **PROFESSIONAL AND INDUSTRIAL** USE.

BigRep Filament - PLA

REACH compliant, RoHS certified and FDA compliant

1. Properties

1.1 Filament Net Weight: 2.3 / 4.5 / 8.0 Kg

1.2 Material: Polylactic Acid

1.3 Density: 1.24 g/cm³

1.4 Diameter: 2.85 mm

1.5 Print Temperature Guideline: 205°C

1.6 Heating Bed: 60°C

1.7 VST (ISO 306): 60°C

1.8 Tensile Strength (ISO 527): 60 MPa

1.9 Impact Strength (ISO 179): 7.5 KJ/m²

1.10 Flexural Modulus (ISO 178): 2392.5 MPa

Store at around room temperature and protect from direct heat or sunlight. Keep sealed in an air tight container, away from humidity.

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