



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

BigRep Filament – PVA

REACH compliant and RoHS certified

1. Properties

1.1 Filament Net Weight:	2.3 / 4.5 / 8.0 Kg
1.2 Material:	PVA – Polyvinyl Alcohol
1.3 Density:	1.23 g/cm³
1.4 Diameter:	2.85 mm
1.5 Print Temperature Guideline:	190 °C
1.6 Heating Bed:	60 °C
1.7 VST (ISO 306 VST A 120):	60 °C
1.8 Tensile Strength (ISO 527):	78 MPa
1.9 Impact Strength (ISO 179):	1.6 KJ/m²
1.10 Flexural Modulus (ISO 178):	3860 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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