



MPN	Description
55902	BVOH Filament 3mm 500g Reel – Natural



### Features:

- BVOH (Butenediol vinyl alcohol co-polymer) for use with 3D printers – water-soluble support material for complex 3D printed objects
- Manufactured to very tight tolerances ( $\pm 0.07\text{mm}$  diameter) using the highest quality materials to ensure consistent feeding and stable prints
- Custom spool designed for strength, uniform performance and trouble-free feeding
- Filaments packaged in vacuum-sealed bag, with desiccant to prevent introduction of dust and moisture.
- Compatible with most commercially available non-cartridge based 3D printers.
- For best performance, an extrusion temperature of 200-230 °C is recommended.
- Heated build platform temperature: 70-80 °C recommended.
- 1-Year Limited Warranty

### Storage and Handling:

- Keep material in sealed bag with desiccant until ready for use.
- Store unused material in cool, dark place.

### Technical Specifications

Diameter Tolerance	2.90 $\pm$ 0.07mm In
Process Temperature	200-230°C (recommended)
Net Weight	1.10 lbs (0.50 kg)
Gross Weight	3.00 lbs (1.36 kg)
Spool Diameter	20.00 cm (7.87 In)
Spool Depth	7.20 cm (2.83 In)
Hub Diameter	10.20 cm (4.02 In)
Hub Hole Diameter	5.10 cm (2.01 In)