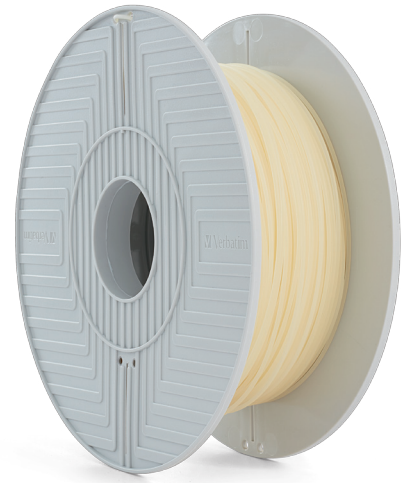


Verbatim BVOH 3D Filament

Manufactured to very tight tolerances and from the highest quality materials, Verbatim BVOH 3D Printing Filament is ideal as a temporary support material for complex 3D printed objects. BVOH filament is water-soluble, meaning it can be easily dissolved after being printed, and offers great adhesion to ABS and PLA. Verbatim Filament is designed for compatibility with most commercially available FFF 3D printers. With diameter tolerances of $\pm 0.07\text{mm}$, Verbatim BVOH Filaments ensure consistent feeding and stable prints, every time. Verbatim 3D Filaments feature a custom spool designed for strength and balance for uniform feeding. Filaments are packaged in a vacuum-sealed bag, including desiccant, to promote longevity and prevent the introduction of moisture. Verbatim BVOH 3D Printing Filaments are backed by a 1-year limited warranty.



Features & Benefits

- 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

Why Is It Better than Competitive Materials such as PVA?

Verbatim BVOH filament has been tested to work with a variety of materials, including ABS, PLA, Nylon, PP, and Polycarbonate. Similar support material often only works with PLA. If you need to print complex objects with materials other than PLA, BVOH is an ideal support material choice.

Verbatim BVOH filament is also water soluble, safely dissolving in tap water with no other chemicals required. Disposal of BVOH is simple: you can either pour it directly down a regular drain or take the dissolved BVOH solution to a treatment center.*

*If you need to dispose of more than 2kg of BVOH in a single day, please consult your local organic treatment facility and/or a proper organic treatment officer for the proper procedures.

Part No.	55901	55902
Diameter Accuracy	1.75 \pm 0.07mm	2.90 \pm 0.07mm
Process Temperature	200-230°C (recommended)	200-230°C (recommended)
Net Weight	500g	500g
Gross Weight	1.0kg (includes spool and packaging)	1.0kg (includes spool and packaging)
Spool Diameter	200mm	200mm
Spool Depth	72mm	72mm
Hub Diameter	102mm	102mm
Hub Hole Diameter	51mm	51mm