

## Verbatim 55903 3D printing material Butenediol Vinyl Alcohol Co-polymer (BVOH) Transparent 500 g

**Brand :** Verbatim

**Product code:** 55903

**Product name :** 55903

- Butenediol Vinyl Alcohol Co-polymer (BVOH) for material extrusion
  - Water dissolvable support material
  - Waste can be disposed with household effluent\*\*
  - Excellent layer-forming, emulsifying, adhesive
  - Best in combination with ABS, PLA, and PET material
  - Light- and UV-sensitive
  - High solubility
  - Main applications: Support material for filaments, printing projects with overhangs or complex objects
- 1.75 mm, BVOH, 0.5 kg, Transparent

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### Overview

A high quality water soluble support material that can be used with a number of different polymers and easily dissolved in cold water. This environmentally-friendly material provides support for printing objects with overhangs or particularly complex structures. Verbatim BVOH follows the tightest quality controls as standard, ensuring excellent layer-forming and adhesion properties.



Features		Features	
Printing material *	Butenediol Vinyl Alcohol Co-polymer (BVOH)	Glass transition temperature (max)	68 °C
Printing colours *	Transparent	<b>Weight &amp; dimensions</b>	
Brand compatibility *	Any brand	Weight *	500 g
Print speed	30 mm/sec	Thickness	1.75 mm
Tensile modulus	45 MPa	Wire length	182 m
Flexural modulus	2900 MPa	<b>Packaging data</b>	
Flexural strength	71 MPa	Quantity per pack *	1 pc(s)
Specific gravity	1.14 g/cm <sup>3</sup>	Package type	Box
Extrusion temperature	210 °C	<b>Logistics data</b>	
Glass transition temperature (min)	68 °C	Harmonized System (HS) code	84779080



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