

# PRIMASELECT™

## BVOH

### Why should you use BVOH?

- Highly useful support material
- Water Soluble
- High adhesion to many different types of materials
- Easy to remove
- Environmentally friendly

Note that the filament should be stored in a dry place and sealed bag to avoid getting the material wet, resulting in deterioration of its properties.



**BVOH** filament from Prima Creator is a new type of highly useful support material. BVOH is used to print complex parts where traditional support materials doesn't work. BVOH will be perfect for more complex structures and objects.

Compared to PVA you will have a better surface finish and a finished result that is much easier to remove, and dissolves better in water. The BVOH filament can be used with printers with a dual extruder set-up. It is known for its high adhesion to other types of filament and can be combined with popular materials such as PLA, ABS, PET-G, ASA, Nylon and even elastic filaments such as TPU.

### Specification Data

Filament specs.		
Size	Ø tolerance	Roundness
1,75 mm	+/-0,05mm	≥ 95%
2,85 mm	+/-0,10mm	≥ 95%

### Additional Data

Material properties		
Description	Testmethod	Typical value
Specific gravity	ISO 1183	1,14 g/cc
MFI 190°C/21,6 kg	ISO 1133	6-9 gr/10 min
Printing temp.	Internal method	220+/-10°C
Melting temp.	DSC	176°C
Vicat softening temp.	ISO 306 B50	63,1°C

