



Filament Specification

PVA (Polyvinyl Alcohol)

A filament that is ideal for more experienced users of 3D printers. PVA is a support material designed to be used with lower temperature printing filaments. PVA will dissolve in water and is naturally very hydroscopic so needs to be stored carefully.

Available as 1.75mm or 2.85mm diameter filaments in sample bags*, 300g, 1kg & 3kg

Dimensional tolerance typically less than +/- 0.03mm

Suggested printing temperature 190-240°C

Suggested print bed temperature 20-45°C

Suggested printing speed 25-30 mm/s

Size of spool:	300g	1kg	3kg
Outer Diameter (mm)	160	200	300
Height of Spool (mm)	44	55	100

*samples are 5m for 2.85mm diameter and 10m for 1.75mm diameter

Packaging:

Each spool is hermetically sealed in an aluminium foil bag with silica gel. Additional cardboard packaging for protection in transit.

Before using PVA, we recommend drying for at least 24 hours at 40°C to condition the material.

Storage:

Retain in foil bag with silica gel when not in use and keep in dry location at room temperature. Due to the nature of this product, once the product has been opened, it will have a limited shelf life.