UltiMaker Method PVA Support

Product data sheet





Water soluble support material for complex parts

MakerBot's Precision Dissolving PVA ensures fast and effortless support removal for your most complex prints.

PVA support material that is compatible with many lower temperature model materials such as PLA and PETG.

- ✓ Water solubility: This feature makes it easy to dissolve PVA supports without damaging the main 3D printed object.
- ✓ **Minimal residue:** When dissolved in water, PVA leaves minimal to no residue on the 3D printed object, resulting in a smoother and cleaner surface finish compared to some other support materials.
- ✓ High Print Quality: PVA supports can be printed with high precision and accuracy, making it suitable for complex designs and intricate structures. This feature is especially beneficial for creating detailed models and prototypes.

The UltiMaker platform



3D printers that simply work Our award-winning 3D

printers are robust, reliable, and easy to use. They deliver quality parts time and again. Designed and tested to run 24/7, they allow you to achieve the results you need more quickly and easily.



CloudPrint

Secure and easy to use, CloudPrint is the slicing and printer management software that will get you from CAD file to printed part in no time using a seamless workflow. Free when used with any Method series printer.



Engineering grade materials

Print manufacturing tools and production parts to spec with real manufacturinggrade materials.



Success-oriented support

Wherever you are in the world, UltiMaker support is close by. Our global network of service partners offer professional installation, training, and maintenance in your language and time zone.

UltiMaker Method Wash Tank specifications

Filament diameter	1.75 mm
Colour	Natural
Printer compatability	All Method series printers
Extruder	2A
Spool weight	450 g
Storage	In a resealable bag with desiccant between 0 and 30 °C and out of sunlight (or in Material Station)
Removing PVA support material	PVA can be dissolved in tap water. You will need the following items to dissolve PVA:
	Wash Tank: If available, you can use the Method wash tank to wash your parts
	Bin & Agitator: If you don't have a wash tank, you can also use an agitator, such as a submerged water pump, in any kind of size-appropriate, water-tight container
Health & Safety / Disposal	PVA can be safely handled without protective equipment. Disposal regulations can vary, and UltiMaker recommends that you consult local, state, and federal regulations before disposing of PVA-water solution.

