UltiMaker Method PLA

Product data sheet



PLA is a great material for early concept models because it is easy to use, office-friendly, and works great with breakaway supports which print faster and can be removed faster than dissolvable supports. PLA is a corn-based plastic and is considered biodegradable under industrial processes.

Features that make it great for 3D printing:

PLA doesn't give off fumes like ABS does, or warp nearly as much. PLA is also sensitive to heat. It gets shinier and, with translucent colors, clearer when it's extruded at higher temperatures.

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 manufacturing-grade 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
Colours	Natural, Cool grey, Black, White, Orange, Red
Printer compatability	All Method series printers
Extruder	1A
Spool weight	750 g
Storage	In a resealable bag with desiccant between 0 and 30 °C and out of sunlight (or in Material Station)
Flexural modulus	2,600 MPa
Tensile Strength	62 MPa
Thermal resistance	52-49°C

UltiMaker