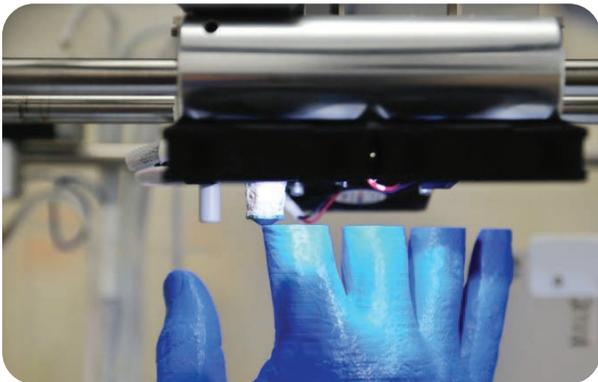


3D PRINT MATERIALS

Verbatim's initial product offering will include a variety of color options in 1kg spools of ABS filament with 1.75mm diameter, PLA filament in 1.75 and 3mm diameters and PRIMALLOY flexible filament in 1.75mm diameter 500g spools.

Why Verbatim?

For a printed object to be strong and accurately formed, it is crucial that the printer know exactly how much plastic it is pulling through the machine at any given time. The precision of the filament diameter and the roundness of the filament are vital measurements in ensuring reliable printing. Verbatim's filaments are manufactured from the highest quality materials and produced to extremely tight tolerances to ensure consistent feed and stable printing. Verbatim ensures the highest levels of quality control, the hallmark of Japanese manufacturing.



- Manufactured to very tight tolerances using the highest quality materials to ensure consistent feeding and stable prints.
- Custom spool, designed for strength, balance and uniform feeding - ensures top quality prints every time.
- Filaments packaged in vacuum-sealed bag, with desiccant to prevent introduction of dust and moisture.
- Durable, impact resistant filament.
- Compatible with most commercially available non-cartridge based 3D printers.

3D PRINT MATERIALS

ABS Filament

Available in 1.75mm diameter, Verbatim ABS 3D Printing Filament is a durable, impact-resistant filament for use with most commercially available 3D printers. Glossy in appearance, ABS 3D filament can be cut, filed or glued post printing, and for an even smoother surface, acetone may be applied. With diameter tolerances of $\pm 0.05\text{mm}$, Verbatim ABS 3D Filaments ensure consistent feeding and stable prints, every time.



	Black	White	Blue	Red	Green	Transparent	Silver
1.75mm	55000	55001	55002	55003	55004	55005	55006
3mm	55008	55007	-	-	-	-	-

PLA Filament

Available in both 1.75mm and 3mm diameters, Verbatim PLA 3D Printing Filament does not require a heated print bed and is less prone to warping than other filament materials. Designed for compatibility with most commercially available printers, Verbatim PLA filament can be cut, filed or glued post printing, but PLA filament should not be used with acetone. With diameter tolerances of $\pm 0.05\text{mm}$ or better, Verbatim PLA 3D Filaments ensure consistent feeding and stable prints, every time.



	Black	White	Natural Transparent	Yellow	Orange	Red	Green	Blue	Silver
1.75mm	55250	55251	55257	55256	55255	55253	55254	55252	55258
3mm	55259	55260	55265	55264	-	55262	55263	55261	55266



PRIMALLOY™ Flexible Filament

Developed using Mitsubishi Chemical proprietary materials, Verbatim's PRIMALLOY™ Flexible 3D Filament is a high performance, polyester based thermoplastic elastomer which consists of a mixture of crystalline aromatic polyester block (mainly PBT) and an uncrystalline polyether block (mainly poly-tetramethylene-ether-glycol). This mixture gives objects printed with PRIMALLOY unique flexibility without sacrificing durability. Objects printed with PRIMALLOY filament feature good mechanical strength, oil resistance, chemical resistance and flex-fatigue resistance. PRIMALLOY also offers excellent heat resistance as well as hardness stability within a wide temperature range.

	White
1.75mm	55500
3mm	99026

