

ABS 3D Filament 1.75mm 1kg Reel - Blue (55002)

Reorder Number 55002

Pack Size 1 ea

Manufactured to very tight tolerances and from the highest quality materials, 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. Verbatim 3D Filaments feature a custom spool, designed for strength and balance for uniform feeding. Filaments are packaged in a vacuum-sealed bag, including desiccant, to promote longevity and prevent the introduction of moisture. Verbatim ABS 3D Printing Filaments are backed by a 1-year limited warranty.



- Manufactured to very tight tolerances ($\pm 0.05\text{mm}$ diameter) using the highest quality materials to ensure consistent feeding and stable prints
- Custom spool, designed for strength and uniform feeding – ensures top quality prints every time.
- Filaments packaged in vacuum-sealed bag, with desiccant to prevent introduction of dust and moisture.
- ABS (acrylonitrile butadiene styrene) – copolymer blend of styrene, acryl and butadiene.
- Durable, impact resistant filament.
- Glossy appearance – can be cut, filed or glued post printing – acetone can provide smooth surface
- Compatible with most commercially available non-cartridge based 3D printers.
- For best performance, an extrusion temperature between 230-240°C and a heated bed temperature of 70°C are recommended.
- Environmentally-friendly, recyclable product
- 1-Year Limited Warranty

Specifications

Diameter Tolerance 1.75 \pm 0.05 mm

Process Temperature 230 to 240° C

Net Weight (lbs) 2.20 lbs (1.00 kg)

Gross Weight (lbs) 3.00 lbs (1.36 kg)

Spool diameter (In) 7.87 In (20.00 cm)

Spool depth (In) 2.83 In (7.20 cm)

Hub diameter (In) 4.02 In (10.20 cm)

Hub hole diameter (In) 2.01 In (5.10 cm)

Heated platform required Recommended

Recommended storage temperature -20 to 60° C

Product Information			
L x D x H (In)	7.87 x 7.87 x 2.83 (19.99 x 19.99 x 7.19 in cm)	Weight (lbs)	3.00 lbs (1.36 kg)
Packaging Information			
L x D x H (In)	8.16 x 3.19 x 8.16 (20.73 x 8.1 x 20.73 in cm)	Weight (lbs)	3.31 lbs (1.5 kg)
UPC#	023942550020	Unit Quantity	1 ea
Pallet Quantity	180 (1 ea)	Cartons Per Layer	20
Layers Per Pallet	3		
Master Case Information			
L x D x H (In)	8.81 x 8.81 x 10.81 (22.38 x 22.38 x 27.46 in cm)	Weight (lbs)	10.71 lbs (4.86 kg)
UPC#	50023942550025	Quantity	3 (1 ea)
Shipping Information			
Available Ship Date	In Stock	Country of Origin	JP
Tariff Code	3916.90.1000	Warranty	1-Year Limited Warranty
Minimum Order Qty	3 (1 ea)		

Keywords

55002,#55002,Verbatim ABS Filament 1.75mm - Blue, ABS Filament, 1.75mm ABS Filament, Blue ABS Filament, 3D Filament, Blue 3D Filament, 1.75mm 3D Filament, 3D Printing, 3D Printing Supplies, 3D Printing Filament, 3D Printing Filaments