



Hyper PLA Filament Creality (Blue)

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Creality Hyper PLA Filament (Blue)

Creality's Hyper PLA Filament stands out for its fast cooling and durability, while providing excellent precision. It's made of high-quality materials and is fantastic for a variety of applications - from creating figurines to device parts to prototypes. It allows fast, accurate printing and doesn't get tangled. It is ideal for use in conjunction with Creality printers. Users can also take advantage of the Creality Cloud service, which offers, among other things, plenty of free models for printing.

Even faster printing

Thanks to its high fluidity and fast cooling, the filament enables printing speeds of up to 600 mm/s. In addition, the excellent stability ensures greater precision and produces better results. However, it doesn't stop there. Reliable control of the filament diameter and automatic winding system guarantee smoother printing and minimize the risk of tangling.

Durability

The filament is distinguished by its high tensile strength (52.99 MPa) and bending strength (92.38 MPa), making the printed models more durable. Top-quality materials were used in its manufacture, and it underwent rigorous quality control. All this allows you to enjoy fantastic printing performance and excellent results.

Included

Spool with filament Drying agent Vacuum packaging

Manufacturer Creality Name Hyper Series PLAModel 3301010341 Color Blue Diameter 1.75 mm \pm 0.3 mm Weight 1 kg Printing temperature From 190°C to 230°C Table temperature From 25°C to 60°C Printing speed 30-600 mm/sec Fan 100% Density 1.25 g/cm³ Tensile strength (X-Y) 52.88 Mpa Modulus of elasticity (X-Y) 1146,064 Elongation at break 6,304% Flexural strength (X-Y) 92.38 Mpa Flexural modulus (X-Y) 2490.178 Mpa Charpy impact strength (X-Y) 8.8344 kJ/m² Printing platform Carbon silicon, PEI board, textured paper, PVP adhesive

Price:

€ 26.00

Creative Technologies, 3D Printing