

iBOSS Silk Blue 3D Printing PLA+ 3D Filament 1kg 1.75mm Printing Temperature 220-240°C Custom

Our Product Introduction

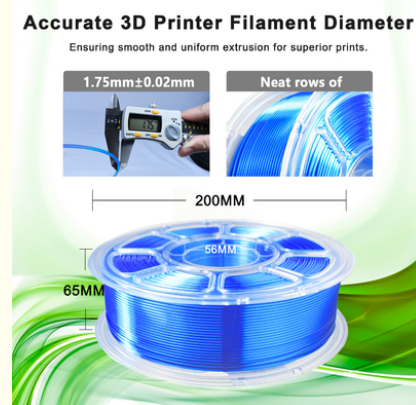
Basic Information

- Place of Origin: Qingyuan,china
- Brand Name: iBOSS
- Certification: ROHS
- Model Number: PLA+
- Minimum Order Quantity: 48kg/rolls
- Price: US\$8
- Packaging Details: 1KG/PCS, packed into a 30*35CM PU vacuum shrink bag, 12 corrugated aircraft CTNs(21.5*20.5*6.9CM) in a 43.1*23.2*43CM box,
- Delivery Time: 5-7days
- Payment Terms: L/C,D/A,D/P,T/T,,Western Union
- Supply Ability: 10000kg



Product Specification

- Feature: High Strength
- Hs Code: 3916909000
- Industry: 3D Printer
- Tolerance: $\pm 0.02\text{mm}$
- Material: PLA+
- Applicable: Desktop Printer



More Images



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Product Description

iBOSS Silk Blue 3D Printing PLA+ 3D Filament 1kg 1.75mm Printing Temperature 220-240°C Custom

Unleash your creativity with the iBOSS Silk Blue 3D Printing PLA+ Filament. This 1kg spool of 1.75mm filament is a game-changer for your 3D printing projects.

Made from high-quality PLA+ material, it offers enhanced strength and toughness compared to regular PLA. The Silk Blue color adds an elegant, glossy finish to your prints, making them stand out. With a dimensional accuracy of $\pm 0.02\text{mm}$, it ensures smooth and consistent feeding through your printer.

It has a recommended printing temperature range of 220 - 240°C, allowing for optimal melting and extrusion. Compatible with most FDM 3D printers, it's perfect for both beginners and professionals. Whether you're creating decorative items or functional prototypes, this filament delivers excellent results.





NO BUBBLE



PRINT SMOOTH



HIGH TOUGHNESS



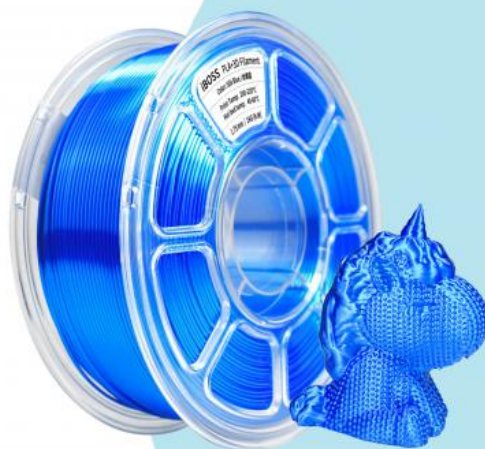
TOLERANCE IS SMALL



NEAT ROWS

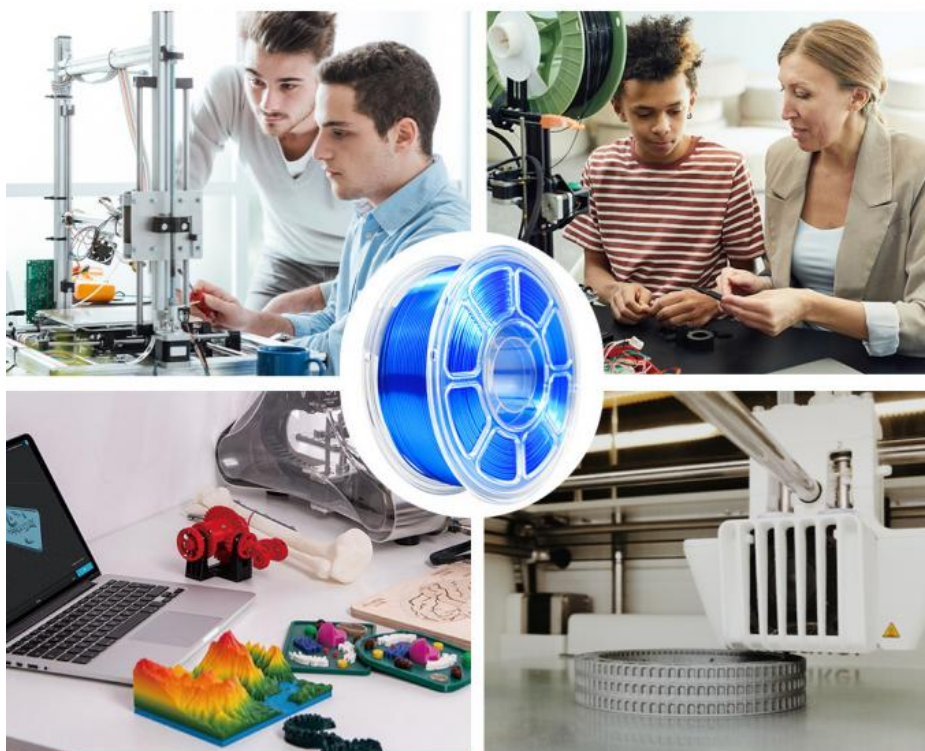


EDGE INVARIANCE



3D FILAMENT

**SUITABLE FOR ALL
3D PRINTERS ON THE MARKET**



ENVIRONMENTALLY FRIENDLY

NON-TOXIC AND HARMLESS DEGRADABLE



Model	ABS
Net Weight (KG)	1KG
Gross weight	1.3KG
Packing box size	200×200×64mm
Color	Silk Blue
Diameter(mm)	1.75mm
Tolerance(mm)	±0.02mm
Print Temperature (°C)	200-230°C
Base plat Temperature (°C)	60°C
Density	1.23±0.05g/cm3
Printing Speed	40-100m
Melt Index	14-18g/10min (190°C, 2.16kg)
Bubble	100% without bubble
Length of Line (Ø 1.75±0.2mm)	1.75mm=330m
Tensile strength	≥62Mpa
Flexural modulus	1970 Mpa
Izod Notch Impact Strength	7KJ/m2
Elongation at Break	52 or 53 (°C, 0.45Mpa)
Hydroscopicity	0.005
Reel Size	Ø20.0cm * 6.4cm H

About us

Certifications





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