



iboss PLA+ Matte Filament 3D Printing Filament Matte Lilac Purple PLA+ Filament 1000g 3d Printer

Our Product Introduction

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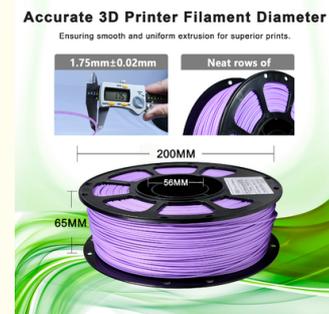
Basic Information

- Place of Origin: Qingyuan, china
- Brand Name: iBOSS
- Certification: ROHS
- Model Number: PLA+
- Minimum Order Quantity: 48kg/rolls
- Price: US\$9/roll
- 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,
- Supply Ability: 1000000kg



Product Specification

- Application: 3D Printer
- Certifications: RoHS, REACH, MSDS
- Compatibility: Works With Most 3D Printers
- Spool Weight: 1kg/roll
- Density: 1.25g/cm³
- Print Speed: 50-100mm/s



More Images



Product Description

iboss PLA+ Matte Filament 3D Printing Filament Matte Lilac Purple PLA+ Filament 1000g 3d Printer

Discover the iboss PLA+ Matte Filament in a charming Lilac Purple shade, perfect for 3D printing projects. This 1000g spool of 1.75mm filament offers a matte finish, adding a touch of elegance to your creations.

It is beginner-friendly and easy to print, making it suitable for hobbyists and professionals alike. As a biodegradable material, it's also an eco-conscious choice. With a diameter tolerance of ± 0.03 mm, it ensures consistent performance.

The recommended nozzle temperature ranges from 190 - 230 °C, and the bed temperature should be 35 - 45 °C with glue. Unleash your creativity with this high-quality 3D printer filament.

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NO BUBBLE



PRINT SMOOTH



HIGH TOUGHNESS



TOLERANCE IS SMALL



NEAT ROWS



EDGE INVARIANCE



3D FILAMENT

APPLICATION

Work for 99% FDM 3D Printer & 3D Pen



ENVIRONMENTALLY FRIENDLY

NON-TOXIC AND HARMLESS DEGRADABLE



Model	PLA+
Net Weight (KG)	1KG
Gross weight	1.4KG
Packing box size	21*21*7cm
Color	Matte Lilac Purple
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/cm ³
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/m ²
Elongation at Break	52 or 53 (°C, 0.45Mpa)
Hydroscopicity	0.005
Reel Size	Ø20.0cm * 6.4cm H

About us



Qingyuan iBOSS Intelligent Technology Co., Ltd. is a high-tech enterprise specializing in the R & D, production and sales of 3D printing consumables and 3D printers. The company is committed to the development and application of 3D printing materials. With the mission of "developing green and environment-friendly 3D printing materials and promoting human-sustainable development", the company is committed to enabling intelligent manufacturing with material technology and providing better product and service experience for users in the global 3D printing industry

QINGYUAN iBOSS INTELLIGENT TECHNOLOGY CO., LTD.

It is an international team full of enthusiasm for 3D printing. We produce the best 3D printing materials by controlling each stage of production. With a diverse portfolio of materials from high-performance plastics to unique aesthetic solutions, polymaker will continue to add cutting-edge materials to its growing portfolio. Adhering to the corporate philosophy of "integrity, focus, innovation and pragmatism", while striving for the company, the company continues to forge ahead and strive to promote the innovative development of the world's 3D printing industry.



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