

iboss PLA+ 3D Printer Filament 1.75mm Shuiguang Pink 1kg Spool

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\$7/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: 10000000kg

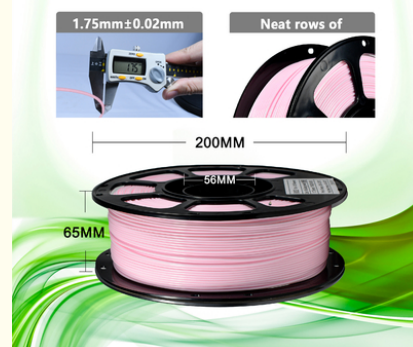


Product Specification

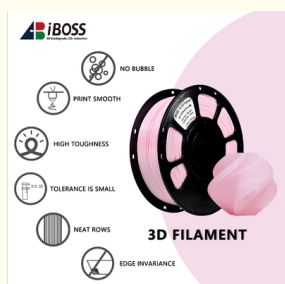
- Compatibility: FDM 3D Printers
- Printing Temperature: 200~210
- Type: PLA+
- Origin: China
- Suitable For: Universal
- Applicable: Desktop Printer
- Highlight: **PLA+ 3D printer filament 1.75mm, Shuiguang pink PLA filament, 1kg spool PLA+ filament**

Accurate 3D Printer Filament Diameter

Ensuring smooth and uniform extrusion for superior prints.



More Images



for more products please visit us on iboss3d-export.com

Product Description

iboss High-Speed Printing PLA+ Filament Shuiguang Pink 1.75mm 3D Printing Filament

Product Specifications

Attribute	Value
Compatibility	FDM 3D printers
Printing Temperature	200~210°C
Type	PLA+
Origin	China
Suitable For	Universal
Applicable	Desktop Printer

Product Description

The iboss High-Speed Printing PLA+ Filament in charming Shuiguang Pink, with a diameter of 1.75mm, is a premium 3D printing material offering superior performance and reliability.

- 1kg spool provides approximately 330 meters of filament
- High-quality PLA+ material with enhanced toughness and strength
- Dimensional accuracy of $\pm 0.02\text{mm}$ for consistent feeding
- Smooth, clog-free operation with bubble-free extrusion
- Recommended printing temperature: 200-230°C
- Compatible with most FDM 3D printers

Technical Specifications

Model: PLA+

Net Weight: 1KG

Gross Weight: 1.3KG

Packing Box Size: 200×200×64mm

Color: Shuiguang Pink

Diameter: 1.75mm

Tolerance: $\pm 0.02\text{mm}$

Print Temperature: 200-230°C

Base Plate Temperature: 60°C

Density: $1.23 \pm 0.05\text{g/cm}^3$

Printing Speed: 40-100mm/s

Melt Index: 14-18g/10min (190°C, 2.16kg)

Bubble Free: 100% without bubble

Length of Line: 330m ($\varnothing 1.75 \pm 0.2\text{mm}$)

Tensile Strength: $\geq 62\text{Mpa}$

Flexural Modulus: 1970 Mpa

Izod Notch Impact Strength: 7KJ/m²

Elongation at Break: 52 or 53 (°C, 0.45Mpa)

Hydroscopicity: 0.005

Reel Size: $\varnothing 20.0\text{cm} \times 6.4\text{cm H}$

Product Images

ENVIRONMENTALLY FRIENDLY

NON-TOXIC AND HARMLESS DEGRADABLE



THE CHOICE OF "STRONG AND TOUGH"



● Slightly bent: consumables constantly



● Bend half: consumables constantly



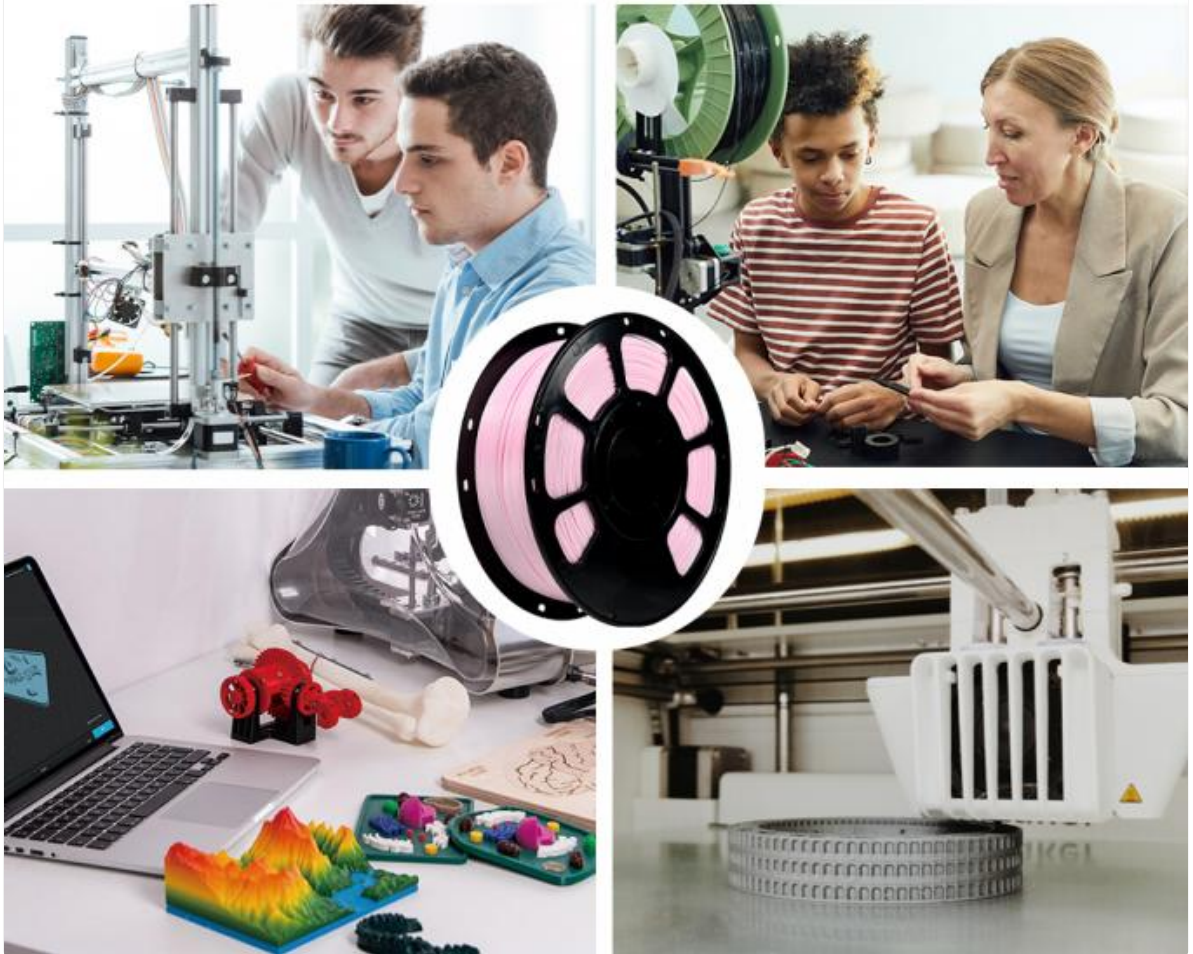
● On bending: consumables constantly

APPLICATION

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



SUITABLE FOR ALL 3D PRINTERS ON THE MARKET



PRODUCT FEATURES

IMPORTED RAW MATERIALS

Use imported superior raw materials
Standardized manufacturing process
The production quality is guaranteed



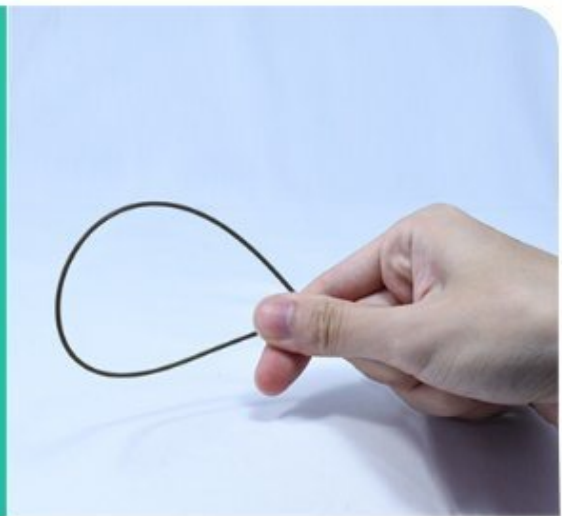


HIGH QUALITY

High quality ensures the efficiency of operation, PLA: No Bubble, No Clogging

HIGH TOUGHNESS

Compared with pla, the toughness is greatly improved: No Cracking, Minimal Warping



Eco-friendly Non-toxic

Using natural degradable raw materials, Environmental protection, non-toxic and harmless

SIMPLE OPERATION

Can be printed directly without heated build platform





Low warping

Low warping, stable and efficient
suitable for printing large models



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.



PRODUCTION ABILITY

We have the most advanced equipment and the most professional technicians to produce the best products.

Factory scale
2400m²

Experience
30+ YEARS

Our team
55+



WHY CHOOSE US ?

Qingyuan iBOSS Intelligent Technology Co., Ltd.



SERVICE



Professional team to provide you with efficient service.

QUALITY



With strict quality control system, quality first

ODM&OEM



We have more than 30 years of OEM and ODM experience

FACTORY SCALE



We have 400 square meters for this office and 2,000 square meters for the factory



Certifications





0086 15116273361



manager2@iboss3d-export.com



iboss3d-export.com

2nd Floor, Decheng Technology Park, No.42 Shilong Road, Shijiao Town, Qingcheng
District, Qingyuan, Guangdong Province, China