

±0.02mm Tolerance PLA Filament 1KG Net Weight FDM Printers Compatible for 3D Printing

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\$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,
- Supply Ability: 10000000kg



Product Specification

- Model: PLA+
- Length Of Line (Ø 1.75±0.2mm): 1.75mm=330m
- Product Name: Iboss High Toughness 3D Printing Filament
PLA+ Wood Color 1.75mm Biodegradable
PLA +Filament
- Forming Technology: FDM
- Printing Speed: 50-100m
- Packing Box Size: 21*21*7cm
- Application: 3D Printer
- Net Weight (KG): 1KG
- Highlight: **FDM Printers PLA Filament,
0.02mm PLA Filament,
PLA Filament for 3D Printing**

Product Description

Product Description:

When it comes to 3D printing, having the right filament is crucial for achieving high-quality results. The PLA Filament is a top choice for many 3D printing enthusiasts and professionals due to its reliability and versatility.

With a base plate temperature of 60°C, this PLA filament is designed to adhere well to the printing surface, ensuring that your prints stay securely in place throughout the printing process. This feature is especially beneficial for complex or large-scale prints that require extra stability.

Weighing 1kg, the PLA filament spool has a gross weight of 1.4kg, making it a substantial amount that can last through multiple printing projects. This generous amount of filament reduces the need for frequent spool changes, allowing you to focus more on your creative process.

Printing speed is a crucial factor in 3D printing, and the PLA filament offers a printing speed range of 50-100mm. Whether you prefer faster prints for prototyping or slower speeds for intricate details, this filament provides the flexibility to adjust the printing speed according to your specific needs.

With a recommended print temperature range of 190-220°C, the PLA filament is compatible with a wide range of 3D printers, making it a versatile choice for various printing setups. Whether you are using a desktop 3D printer or a professional-grade machine, this filament delivers consistent results across different platforms.

PLA filament is known for its ease of use and environmentally friendly nature, making it a popular choice among 3D printing enthusiasts. The PLA+ filament variant offers enhanced durability and strength compared to standard PLA, making it suitable for a wide range of applications, from functional prototypes to artistic creations.

Whether you are a beginner exploring the world of 3D printing or an experienced professional looking for a reliable filament for your projects, the PLA Filament is a versatile and high-quality option that delivers consistent results. With its optimal print temperature range, generous spool weight, and compatibility with various printers, this filament is a valuable addition to any maker's toolkit.

Features:

Product Name: PLA Filament

Print Temperature (°C): 190-220°C

Net Weight (KG): 1KG

Product Category: PLA Filament

Packing box size: 21*21*7cm

Length of Line (Ø 1.75±0.2mm): 1.75mm=330m

Technical Parameters:

Packing Box Size	21*21*7cm
Applicable	Desktop Printer
Length of Line (Ø 1.75±0.2mm)	1.75mm=330m
Printing Speed	50-100mm
Weight	1kg
Model	PLA+
Product Name	Iboss High Toughness 3D Printing Filament PLA+ Wood Color 1.75mm Biodegradable PLA +Filament
Specification	PLA+
Tolerance(mm)	±0.02mm
Net Weight (KG)	1KG

Applications:

The iBOSS PLA filament is a versatile 3D printing filament suitable for a wide range of product application occasions and scenarios. With its high-quality attributes and competitive pricing, this filament is ideal for various industries and purposes.

Brand Name: iBOSS

Model Number: PLA

Place of Origin: Qingyuan, China

Minimum Order Quantity: 48kg/rolls

Price: US\$8

Payment Terms: L/C, D/A, D/P, T/T

Supply Ability: 10,000,000kg

Delivery Time: 5-7 days

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

Certification: ROHS

Weight: 1kg
Printing Speed: 50-100m
Length of Line (Ø 1.75±0.2mm): 1.75mm=330m
Gross weight: 1.4KG
Forming Technology: FDM

The iBOSS PLA filament is perfect for a wide range of 3D printing applications. Whether you are a hobbyist, a professional designer, or a manufacturer, this filament can meet your needs. Its compatibility with FDM technology ensures high-quality printing results every time. Thanks to its certification with ROHS standards, you can trust the safety and reliability of this filament for all your projects. The PLA filament's diameter of 1.75mm allows for precise and detailed prints, making it suitable for intricate designs and prototypes.

With a printing speed of 50-100m and a length of 330m per kilogram, the iBOSS PLA filament offers efficiency and consistency in your 3D printing process. The filament's gross weight of 1.4kg provides value for money and ensures you have an ample supply for your projects.

Whether you are creating prototypes, artistic designs, mechanical parts, or educational models, the iBOSS PLA filament is a reliable choice. Its ease of use and consistent performance make it a preferred option for 3D printing enthusiasts and professionals alike.

Support and Services:

Our Product Technical Support and Services for PLA Filament include:

- Troubleshooting assistance for issues related to filament compatibility, print quality, and extrusion problems.
- Guidance on proper storage and handling of the filament to ensure optimal performance.
- Recommendations for printer settings and configurations to achieve the best results with our PLA filament.
- Information on product warranties and returns process in case of any defects or issues with the filament.
- Regular updates and tips on using PLA filament effectively for various printing projects.

Packing and Shipping:

Product Packaging:

Our PLA Filament is carefully packaged in a vacuum-sealed bag to ensure the filament stays dry and free from dust and debris. The bag is then placed in a sturdy cardboard box for added protection during shipping.

Shipping:

We ship our PLA Filament using a reliable courier service to ensure safe and prompt delivery to your doorstep. Each package is securely sealed and labeled with the necessary shipping information to prevent any mishandling during transit.

FAQ:

Q: What is the brand name of this PLA filament?

A: The brand name is iBOSS.

Q: Where is the PLA filament manufactured?

A: The PLA filament is manufactured in Qingyuan, China.

Q: What is the minimum order quantity for this PLA filament?

A: The minimum order quantity is 48kg/rolls.

Q: What are the accepted payment terms for purchasing this PLA filament?

A: The accepted payment terms are L/C, D/A, D/P, and T/T.

Q: How is the PLA filament packaged for delivery?

A: The PLA filament is packaged in 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.

Accurate 3D Printer Filament Diameter

Ensuring smooth and uniform extrusion for superior prints.

1.75mm±0.02mm



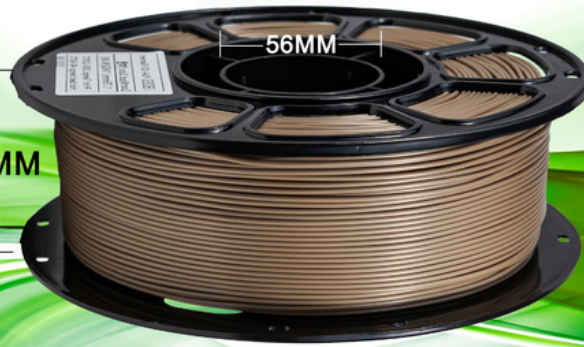
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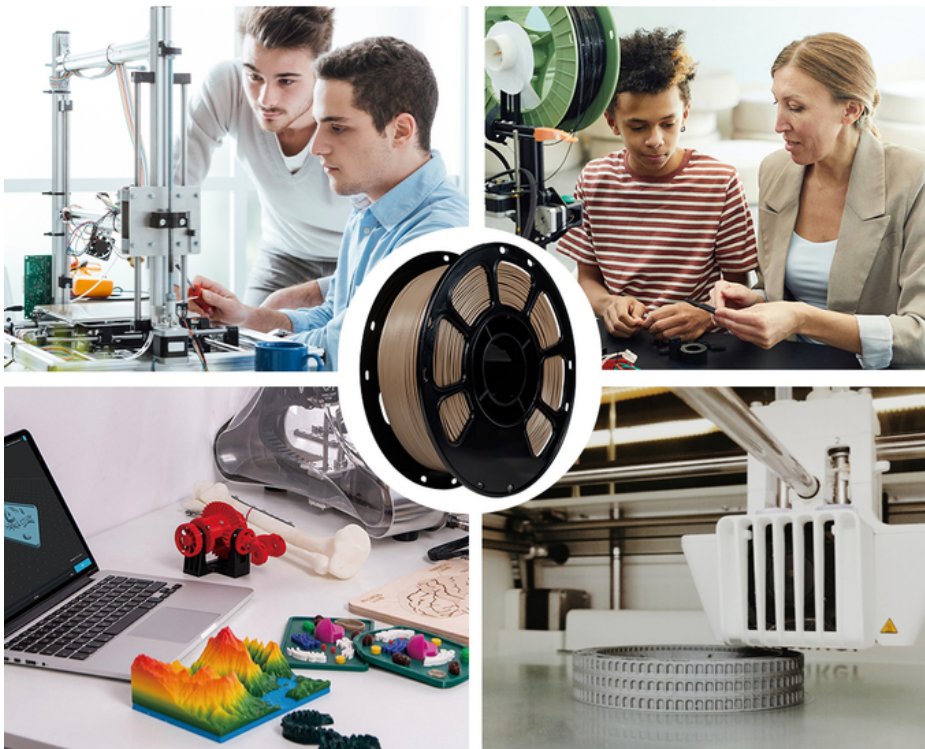
200MM


56MM


65MM





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





 NO BUBBLE


 PRINT SMOOTH

 HIGH TOUGHNESS

 TOLERANCE IS SMALL

 NEAT ROWS

 EDGE INVARIANCE



3D FILAMENT

About us



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



Qingyuan iBoss Smart Technology Co., Ltd.



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