iboss PLA Plus Filament Toughness Enhanced Flax Brown 1.75mm 3D Printer Filament

Our Product Introduction

Basic Information

- Place of Origin: Qingyuan,china
- Brand Name: iBOSS
- Certification: ROSH
- 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: 10000kg

Product Specification

- Diameter: 1.75mm
- Printing Temperature: 190-230
- Industry: 3D Printer
- Gross Weight: 1.4kg
- Suitable For: Universal
- Feature: High Strength
- Highlight: **PLA Plus filament flax brown**, **1.75mm 3D printer filament**, **toughness enhanced PLA filament**

More Images

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Product Description

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Product Specifications

Attribute	Value
Diameter	1.75mm
Printing Temperature	190-230
Industry	3D Printer
Gross Weight	1.4kg
Suitable for	Universal
Feature	High Strength

Product Description

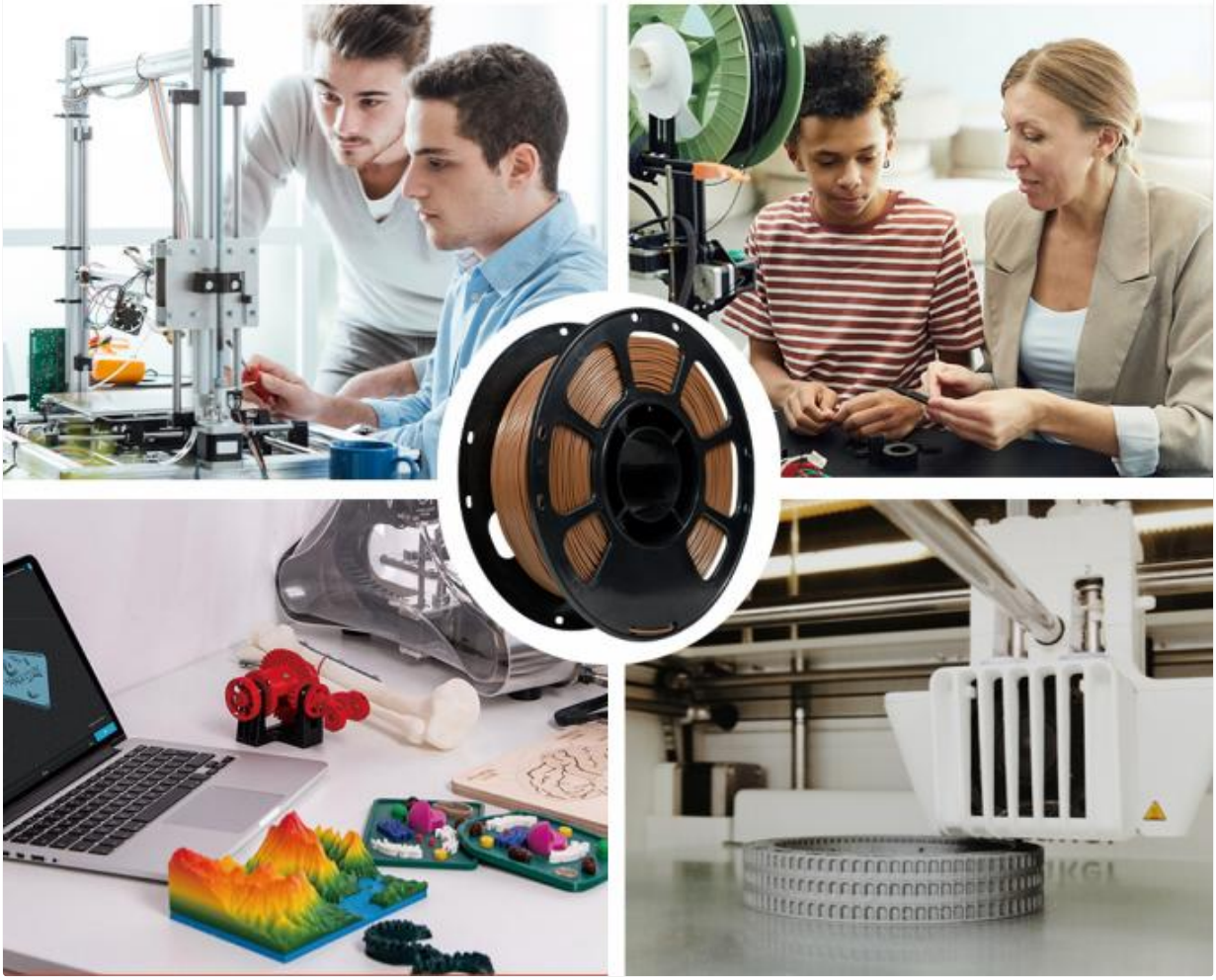
Elevate your 3D printing projects with iboss Toughness Enhanced PLA Plus Filament in Flax Brown—1000g of premium material blending natural charm and reliable performance. Featuring a precise 1.75mm diameter with tight tolerance, it enables smooth, jam-free feeding across most 3D printers, ensuring consistent extrusion.

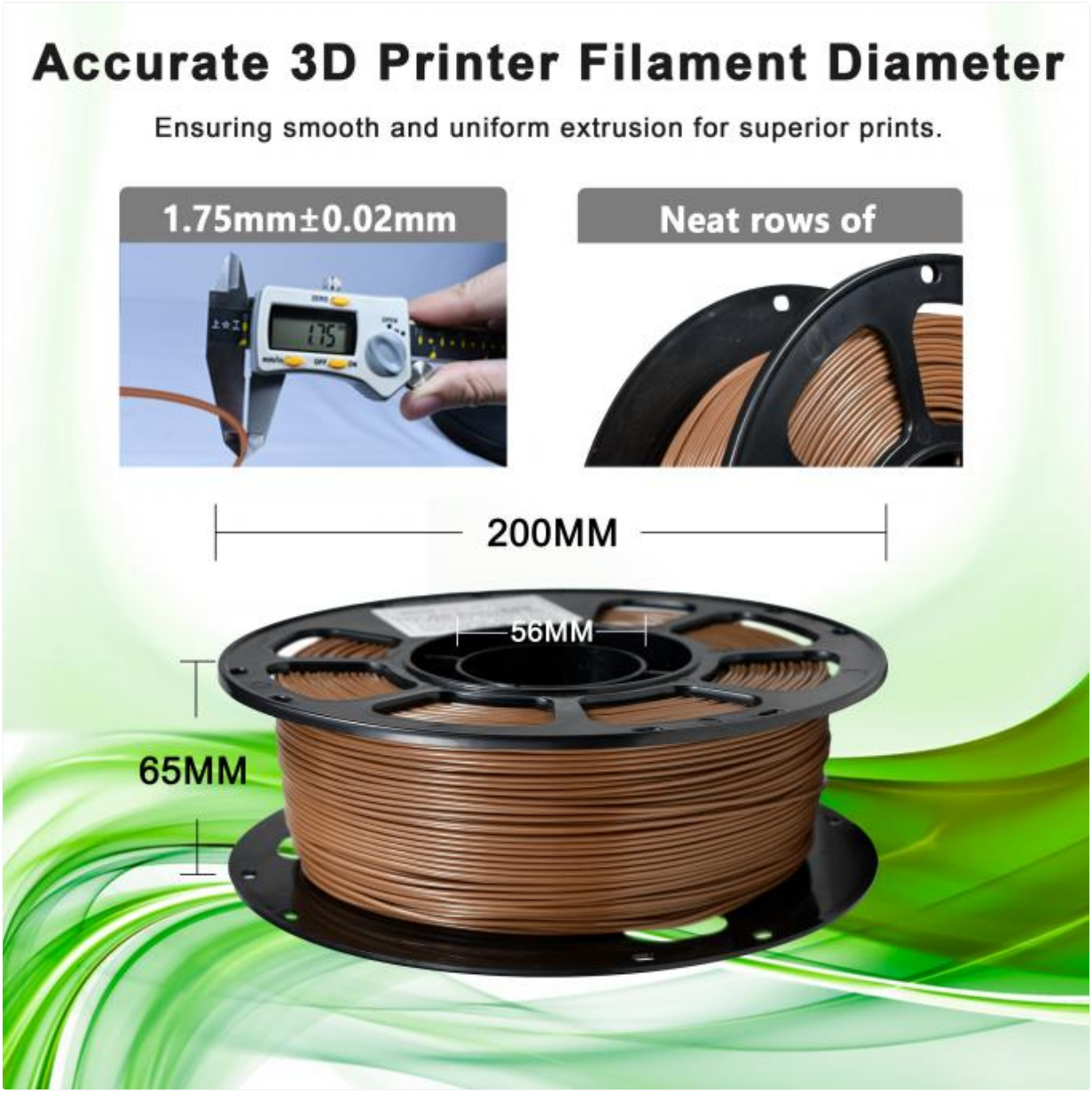
The warm, earthy Flax Brown hue adds a rustic, organic vibe to prototypes, home decor, functional parts, or crafts. Its enhanced toughness outperforms standard PLA, delivering better impact resistance and durability for long-lasting prints.

Eco-friendly, low-odor, and easy to print (optimal temp: 190-220°C), it suits beginners and professionals alike. Bring natural elegance and robust quality to every creation with this versatile filament!

SUITABLE FOR ALL

3D PRINTERS ON THE MARKET




Accurate 3D Printer Filament Diameter
Ensuring smooth and uniform extrusion for superior prints.
1.75mm±0.02mm
Neat rows of
200MM
56MM
65MM

Technical Details

Model	PLA+
Net Weight (KG)	1KG
Gross weight	1.4KG
Packing box size	21*21*7cm
Diameter(mm)	1.75mm
Tolerance(mm)	±0.02mm
Print Temperature (ºC)	200-230ºC
Base plat Temperature (ºC)	60°C
Density	1.23±0.05g/cm3
Printing Speed	50-100m
Bubble	100% without bubble
Length of Line (Ø 1.75±0.2mm)	1.75mm=330m

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	Experience	Our team
2400㎡	30+YEARS	55+

Product Features

High quality: Using high quality material and establishing a strict quality control system, assigning specific persons in charge of each part of production, from raw material purchase to assembly.

Professional R & D center: Employed designers with 15 years working experience in sanitary industry. Each month will release a new series of products. OEM and ODM are warmly welcomed.

Fast dispatch: Most of the products are in stock. Quality below 100pcs can be delivered within 15 days.

Small order accepted: Low MOQ accepted. 1pcs are available.

Certifications

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