iBOSS

iBOSS PLA+ High Strength Dual Color Gradient Pink White Filament 1.75mm 3d Printing 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$9.5
- 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

- Packing Box Size: 21*21*7cm
- Origin: China
- Bubble: 100% Without Bubble
- Suitable For: Desktop Printer
- Applicalble: Desktop Printer
- Tensile Strength: 60MPa

More Images

Product Description

iBOSS PLA+ High Strength Dual Color Gradient Pink White Filament 1.75mm 3d Printing Filament

The iBOSS PLA+ High Strength Dual Color Gradient Pink White Filament is a must - have for 3D printing enthusiasts.

First, it offers remarkable strength. As a PLA+ filament, it's an upgrade from standard PLA, ensuring your 3D prints can withstand more stress. Whether it's a functional part or a delicate decorative item, the high - strength property reduces the risk of breakage.

Second, the dual - color gradient feature is truly captivating. The smooth transition from pink to white adds an artistic touch to your creations. It's perfect for making unique jewelry, decorative home items, or eye - catching models that stand out.

Finally, with a diameter of 1.75mm and dimensional accuracy of ±0.02mm, it guarantees consistent feeding in most FDM 3D printers. This accuracy results in stable prints with a great surface finish, making your 3D printing process seamless and your final products look professional.

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

ENVIRONMENTALLY FRIENDLY

NON-TOXIC AND HARMLESS DEGRADABLE

Corn

Photosynthesis

Starch

Biodegradable

Polylactic acid

PLA+

CREATE A GREEN ECOLOGICAL ENVIRONMENT!

THE CHOICE OF "STRONG AND TOUGH"
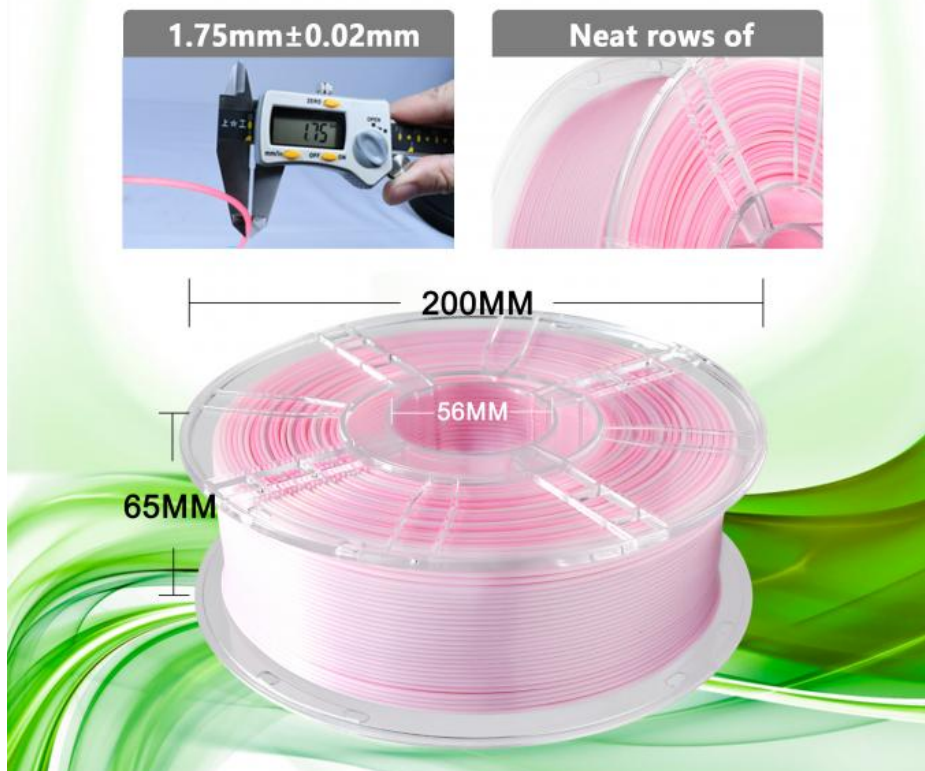
- Slightly bent: consumables constantly

- Bend half: consumables constantly

- On bending: consumables contantly

Accurate 3D Printer Filament Diameter

Ensuring smooth and uniform extrusion for superior prints.

1.75mm±0.02mm

Neat rows of

200MM

56MM

65MM

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	40-100m
Melt Index	14-18g/10min (190ºC,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 (ºC, 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.

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+

Certifications

⊿ iBOSS Qingyuan IBoss Smart Technology Co., Ltd.

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