Qingyuan IBoss Smart Technology Co., Ltd.

iboss 3d Printed PLA+ Filament Glitter Pink Green Blue FDM Forming Technology 1.75mm 3d Printing Filament

Basic Information

Place of Origin: Qingyuan,china

Brand Name: iBOSS
Certification: ROSH
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: 10000000kg



Product Specification

Application: 3D PrinterPrinting Speed: 30-60mm/s

• Weight: 1kg

Applicalble: Desktop PrinterIndustry: 3D PrinterOrigin: China

• Highlight: PLA+ filament with glitter colors,

1.75mm 3D printing filament,

FDM forming technology PLA filament



More Images



Product Description

iboss 3D Printed PLA+ Filament Glitter Pink Green Blue

Product Attributes

Attribute	Value
Application	3D Printer
Printing Speed	30-60mm/s
Weight	1kg
Applicable	Desktop printer
Industry	3D Printer
Origin	China

Product Description

Unleash your creativity with iboss's 3D Printed PLA+ Filament in Glitter Pink Green Blue. This 1.75mm filament, ideal for FDM forming technology, comes in a 1kg spool, providing you with ample material for your projects.

Made from high-quality PLA+ material, it's biodegradable, non-toxic, and odorless, sourced from renewable plant resources. It offers enhanced strength and toughness compared to regular PLA, ensuring your prints are durable.

The filament has a dimensional accuracy of ±0.02mm, guaranteeing consistent feeding and stable prints with an outstanding surface finish. It's tangle-free, bubble-free, and clog-free, with a total length of 340-350m. Recommended print temperature is 210-230.

It's vacuum-sealed with a desiccant bag to keep it dry and free from dust, and is compatible with 99% of 1.75mm FDM 3D printers, ready to add a glittery, multicolored touch to your 3D creations.

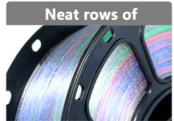
Product Images

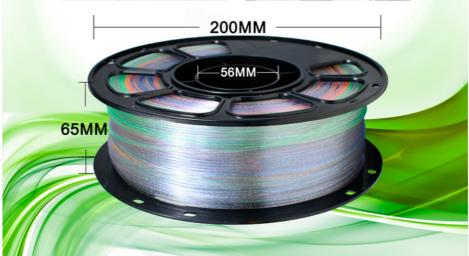


Accurate 3D Printer Filament Diameter

Ensuring smooth and uniform extrusion for superior prints.







SUITABLE FOR ALL 3D PRINTERS ON THE MARKET



PODUCT 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







Eco-friendly Non-toxic

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

SIMPLE OPERATION

Can be printed directly without heated build platfom





Low warping

Low warping, stable and efficient suitble for printinglarge models

Technical Specifications

Model	PLA+
Net Weight (KG)	1KG
Gross weight	1.3KG
Packing box size	200×200×64mm
Color	Glitter Pink Green Blue
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/cm3
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/m2
Elongation at Break	52 or 53 (°C, 0.45Mpa)
Hydroscopicity	0.005
Reel Size	Ø20.0cm * 6.4cm H

Additional Images

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

OINGYUAN 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.







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

Factory scale 2400 m²

Experience 30+YEARS Our team 55 +













WHY CHOOSE US?

Qingyuan iBOSS Intelligent Technology Co., Ltd.







Certifications









iBOSS Qingyuan IBoss Smart Technology Co., Ltd.



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