

iBOSS PLA+ Transparent Rainbow PLA+ Filament 1.75mm For 3d Printing filament

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\$9
- 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

- Feature: High Strength
- Trademark: IBoss
- Printing Temperature: 190-220°C
- Transport Package: Vacuum Packed Carton Transport
- Wire Diameter: 1.75mm/3.00mm
- Origin: China



More Images



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Product Description

iBOSS PLA+ Transparent Rainbow PLA+ Filament 1.75mm For 3d Printing filament

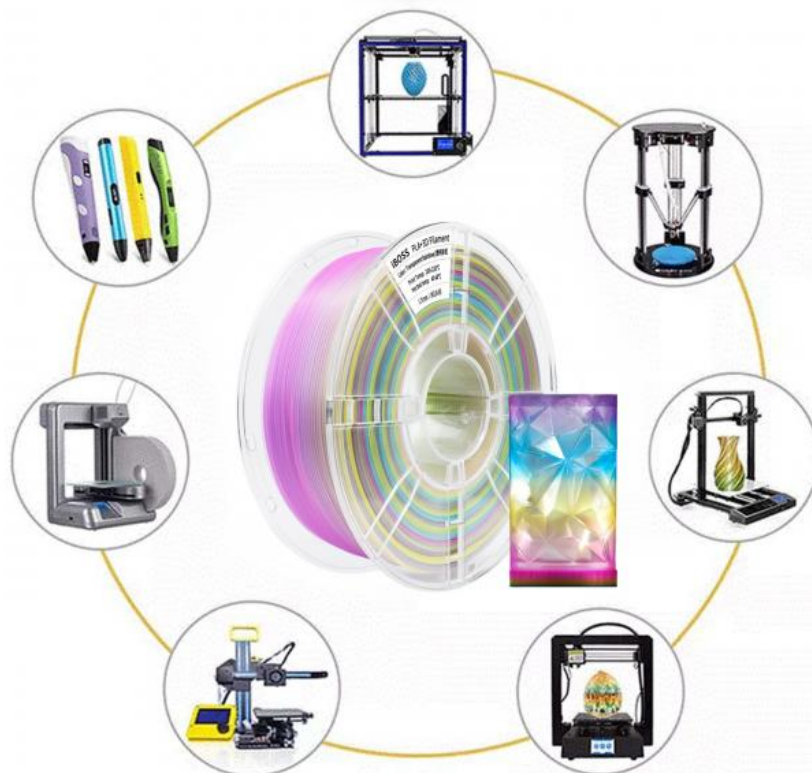
The iBOSS PLA+ Transparent Rainbow Filament, sized at 1.75mm, is a top - tier choice for 3D printing enthusiasts. Derived from eco - friendly PLA material, it offers easy - to - use printing properties. The transparent rainbow effect adds a unique aesthetic, making your 3D prints stand out. Whether for creating artistic models, decorative items, or prototypes, this filament delivers high - quality results.

With enhanced toughness compared to regular PLA, it ensures fewer breakages during the printing process. Its diameter precision of 1.75mm guarantees smooth extrusion through most 3D printers. The spool contains enough filament for multiple projects, allowing for continuous creativity. Try it out and bring a touch of colorful transparency to your 3D printed masterpieces.



APPLICATION

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



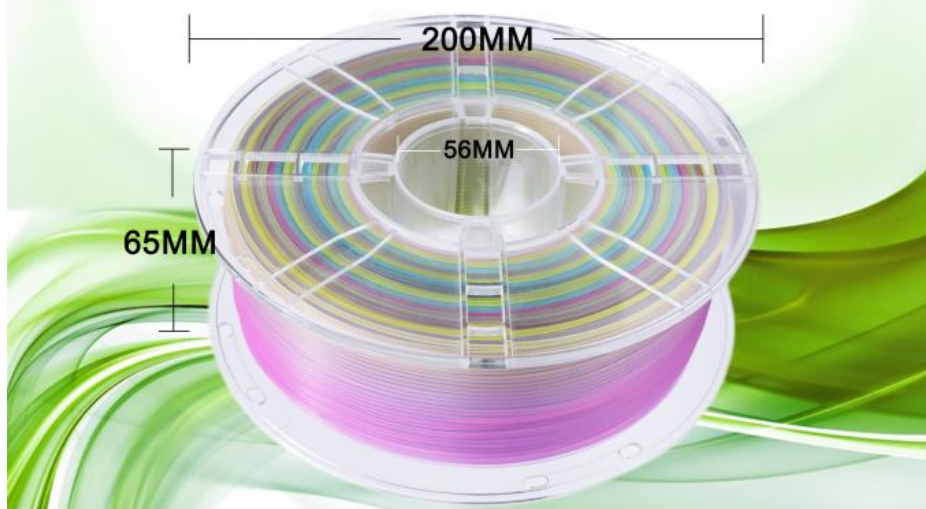
Accurate 3D Printer Filament Diameter

Ensuring smooth and uniform extrusion for superior prints.

1.75mm±0.02mm



Neat rows of



Model
Net Weight (KG)

PLA+
1KG

Gross weight	1.3KG
Packing box size	200×200×64mm
Color	Transparent Rainbow
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

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.



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



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+



Certifications



iBOSS Qingyuan IBoss Smart Technology Co., Ltd.

☎ 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