

iboss 3D Printer Filament 1.75 PLA+Silk Peach Rainbow 1.75millimeter Toughness Enhanced Customized Request

Our Product Introduction

for more products please visit us on iboss3d-export.com

Basic Information

- Place of Origin: Qingyuan,china
- Brand Name: iBOSS
- Certification: ROHS
- Model Number: PLA+ Filament
- Minimum Order Quantity: 48kg/rolls
- Price: US\$10
- 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

THE CHOICE OF "STRONG AND TOUGH"



Product Specification

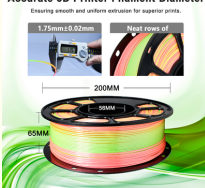
- Outer Packing: Carton
- Transport Package: Vacuum Packed Carton Transport
- Net Weight: 1000g
- Trademark: iBoss
- Compatibility: FDM 3D Printers
- Type: PLA+
- Highlight: **PLA Silk Peach Rainbow Filament, 1.75 PLA Silk Peach Rainbow Filament, Customized PLA Silk Peach Rainbow Filament**

ENVIRONMENTALLY FRIENDLY NON-TOXIC AND HARMLESS DEGRADABLE



More Images

Accurate 3D Printer Filament Diameter



Product Description

iboss 3D Printer Filament 1.75 PLA+Silk Peach Rainbow 1.75millimeter Toughness Enhanced Customized Request

The iboss 3D Printer Filament in 1.75 PLA+Silk Peach Rainbow is a top - tier choice for 3D printing enthusiasts. With a diameter of 1.75 millimeters, it offers remarkable dimensional accuracy with a tolerance of $\pm 0.02\text{mm}$, ensuring smooth and consistent extrusion in your 3D printer.

This filament is toughness - enhanced, which means your prints will be more durable and less likely to break or crack compared to standard filaments. The unique PLA+Silk composition not only provides strength but also gives a beautiful, smooth finish. The Peach Rainbow colorway is a show - stopper, adding an eye - catching, multi - colored effect to your creations.

It's compatible with 99% of FDM & FFF 3D printers equipped with heated beds and 3D pens. Made from renewable plant - derived starch raw materials, it's eco - friendly. Recommended print temperature ranges from 190 - 220 °C, and it has a print speed of 50 - 100 mm/s. Each roll has a gross weight of 1.3 kg, offering you plenty of material to bring your 3D designs to life.

Our Product Introduction

Whether you're a hobbyist or a professional, this filament can meet your customized requests and take your 3D printing projects to the next level.

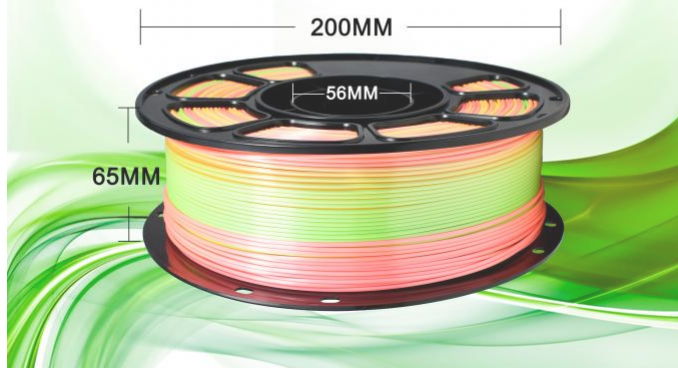
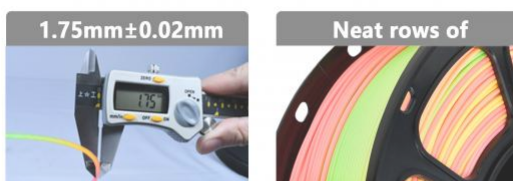
APPLICATION

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



Accurate 3D Printer Filament Diameter

Ensuring smooth and uniform extrusion for superior prints.





Model	PLA+
Net Weight (KG)	1KG
Gross weight	1.3KG
Packing box size	200×200×64mm
Color	Silk Peach 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	40-100mm
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



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 4000 square meters for this office and 2,000 square meters for the factory



Certifications



PRODUCTION ABILITY

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



iBOSS Qingyuan iBoss Smart Technology Co., Ltd.

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