Rainbow PLA+ Filament 1kg Diameter 1.75mm Colorful Macaron 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$11
- 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

- Printing Temperature: 200-230
- Forming Technology: FDM
- Industry: 3D Printer
- Bubble: 100% Without Bubble
- Suitable For: Desktop Printer
- Feature: High Strength
- Diameter: 1.75mm
- Highlight: **1.75mm silk rainbow pla**, **1.75mm pla rainbow filament**, **macaron silk rainbow pla**

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Our Product Introduction

Product Description

Rainbow PLA+ Filament 1kg Diameter 1.75mm Colorful Macaron 3d Printing Filament

Introducing our Rainbow PLA+ Filament, a game-changer for 3D printing enthusiasts! This 1kg spool comes with a 1.75mm diameter, precision-engineered for seamless feeding in most 3D printers.

What truly sets it apart is its eye-catching, macaron-inspired colorful design. Each length of the filament unveils a vivid spectrum, like a rainbow unfurling in your prints. The PLA+ formula takes durability to the next level compared to standard PLA. Your creations won't just look stunning; they'll be more robust, able to withstand gentle handling and everyday display.

Whether you're crafting whimsical jewelry, decorative figurines, or functional knick-knacks, this filament injects a burst of color into every layer. It's beginner-friendly, with smooth extrusion that minimizes jams and uneven layers. Elevate your 3D printing projects from mundane to magical with our Rainbow PLA+ Filament.

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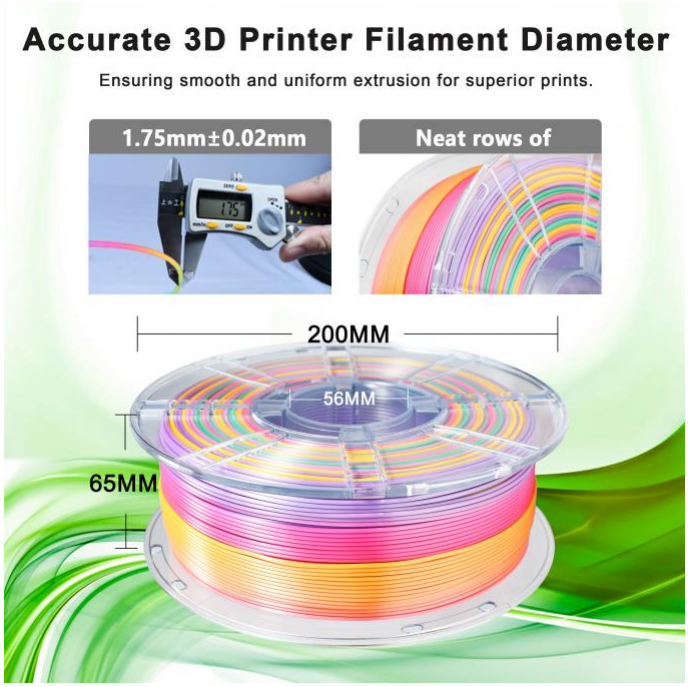

Model	PLA+
Net Weight (KG)	1KG
Gross weight	1.3KG
Packing box size	200×200×64mm
Color	White,Black,Green,Pueple,Pink,Red, Orange,Yellow, Blue, Dark Blue,Light Blue,Skin Tone,Mint Green,Transparent Green,Transparent Violet,Emerald,Silk White,Silk Gold,Silk Copper,Rainbow Color
Diameter(mm)	1.75mm
Tolerance(mm)	±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.

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

Certifications

iBOSS Qingyuan IBoss Smart Technology Co., Ltd.

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