

## 3d Printing Filament Bordeaux Red PLA Plus Toughness Enhanced 3D Printer 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: \$11-\$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: 10000kg



### Product Specification

- Model NO.: PLA
- State: Coiled
- Color: Bordeaux Red
- Diameter: 1.75mm
- Net Weight: 1000g
- Printing Temperature: 170-230
- Forming Technology: FDM
- Industry: 3D Printer
- Packing Box Size: 21\*21\*7cm
- Transport Package: Vacuum Packed Carton Transport
- Origin: China
- HS Code: 3916909000
- Package Gross Weight: 1.400kg
- Suitable For: Universal
- Type: PLA



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## Product Description

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Attribute	Value
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HS Code	3916909000
Package Gross Weight	1.400kg
Suitable for	Universal
Type	PLA
Feature	High Strength
Customization	Available





Silk Violet



Wood



Terra Brown



Rainbow



Light grey



dark grey



black gold

Noctilucent Colors Series  
(from left to right)  
blue-green, orange, pink,  
green, purple, yellow, blue



color changing-green gold



color changing-purple blue



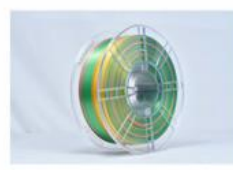
color changing-green purple



Dual color-silk blue green



Dual color-silk red blue



Tri color-pink green yellow

### NEW DUAL COLOR PLA SILK



Silk yellow+green



Silk blue+purple



Silk gold+purple



Silk red blue cyan



Silk red+green



Silk red+gold



Silk rainbow candy



Silk pink+gold



Silk black+red



Rainbow 2



Gray marble



White marble



Transparent



Khaki green



Khaki grey



Luminous Rainbow



Silk vine yellow



Silk Macaron



Silk Mini color



Silk red+yellow+blue



Silk bright gold



Silk red



Transparent blue



Transparent orange



Transparent red



Transparent yellow



Silk dream green



Silk red gold purple

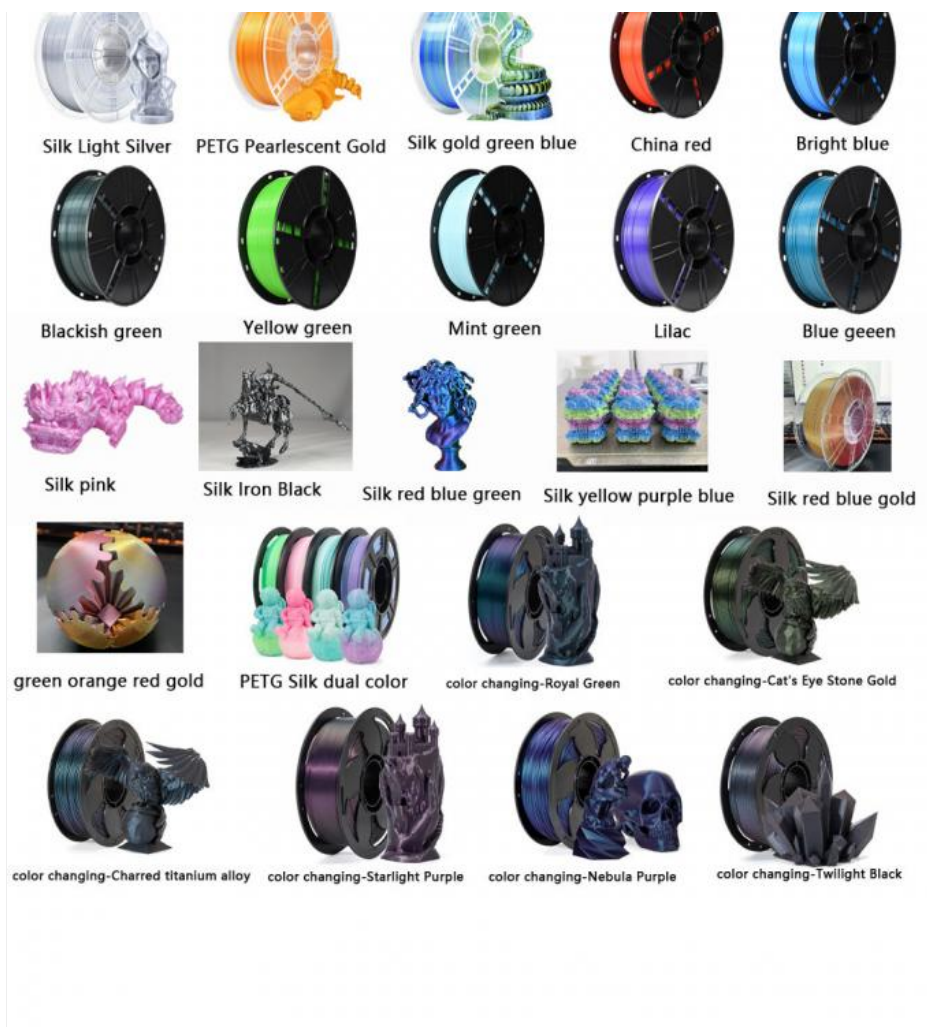


Silk blue+silver



Silk purple+silver





## Technical Details

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 (°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

## 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

**2400m<sup>2</sup>**

Experience

**30+ YEARS**

Our team

**55+**



## 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



## Product Features

**High quality:** Using premium materials with strict quality control throughout production, from raw material purchase to final assembly.

**Professional R&D:** Designed by experienced professionals with monthly new product releases. OEM and ODM services available.

**Fast dispatch:** Most items in stock with small orders (under 100pcs) shipped within 15 days.

**Flexible ordering:** Low minimum order quantity - single units available.

# Certifications



# DELIVERY&PAYMENT





L/C T/T

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