# 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: ROSH
- 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

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

Our Product Introduction

## Product Description

### 3D Printing Filament Bordeaux Red PLA Plus Toughness Enhanced

**Product Specifications**

| Attribute | Value |
|---|---|
| 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 |
| Feature | High Strength |
| Customization | Available |

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

Silk Violet

Wood

Terra Brown

Rainbow

Light grey

dark grey

black gold

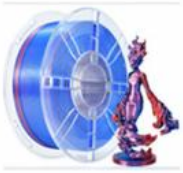
Noctilucent Colors Series
(from left to right)
blue-green,orange,pink,
green,purple, yellow,blue

color changing-green gold

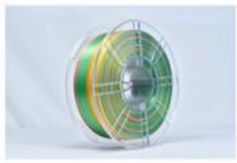
color changing-purple blue

color changing-green purple

Dual color-silk blue green

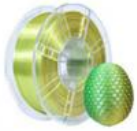


Dual color-silk red blue



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

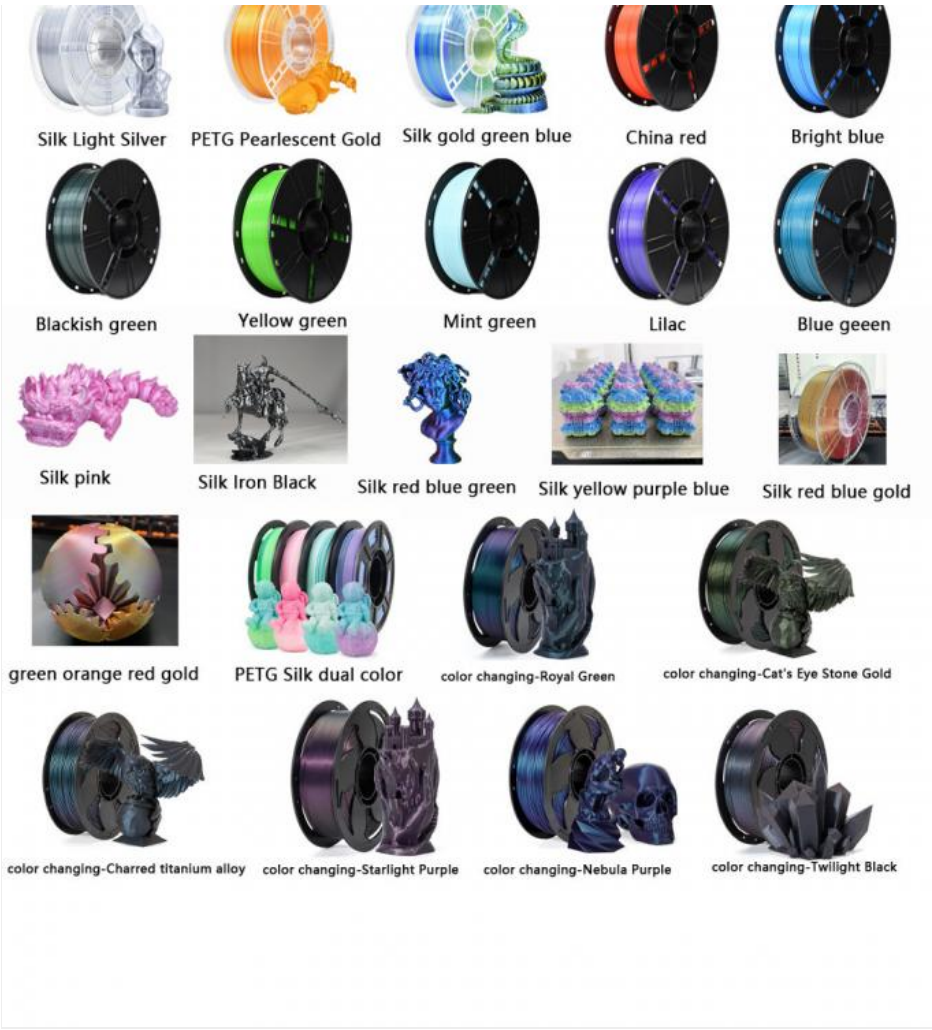
Transparent yellow

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 (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.

## PRODUCTION ABILITY

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

Factory scale 2400㎡ | 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.

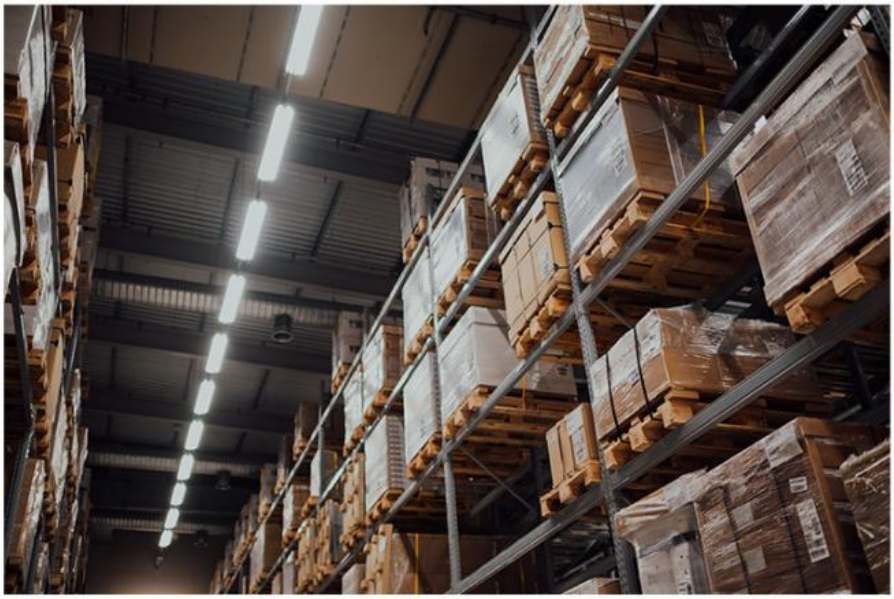
**Professional R&D:** Designed by experienced professionals with monthly new product releases. OEM and ODM services available.

**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



UPS FedEx Express EMS TNT DHL WORLDWIDE EXPRESS

WesternUnion WU PayPal L/C T/T


iBOSS Qingyuan IBoss Smart Technology Co., Ltd.

+86 18813968941 info@iboss3d-export.com iboss3d-export.com

2nd Floor,Decheng Technology Park,No.42 Shilong Road, Shijiao Town, Qingcheng District,Qingyuan,Guangdong Province,China