



## 1kg PLA Filament For 3D Printer Bubble Free 18 Colors Purple Industry

Our Product Introduction

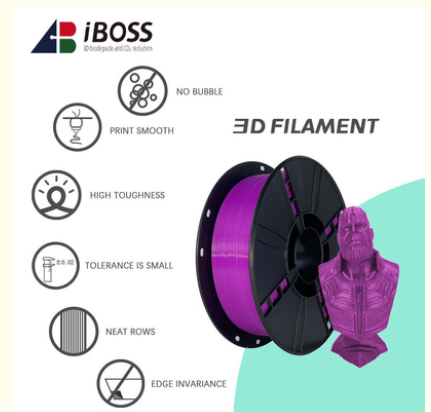
### Basic Information

- Place of Origin: Qingyuan, china
- Brand Name: iBOSS
- Certification: ROHS
- Model Number: PLA
- Minimum Order Quantity: 48kg/rolls
- Price: \$9-\$7.5
- 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

- Net Weight: 1000g
- Printing Temperature: 190-230°C
- Forming Technology: FDM
- Industry: 3D Printer
- Bubble: 100% Without Bubble
- Gross Weight: 1.4kg
- Packing Box Size: 21\*21\*7cm
- Specification: PLA+
- Origin: China
- HS Code: 3916909000
- Suitable For: Desktop Printer
- Type: PLA
- Feature: High Strength
- State: Coiled
- Color: Purple



### More Images

#### Waste recycling

Create recyclable reels and packaging



for more products please visit us on [iboss3d-export.com](http://iboss3d-export.com)

**Product Description**



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







Model	PLA+
Net Weight (KG)	1KG
Gross weight	1.4KG
Packing box size	21*21*7cm
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 (°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

## PODUCT FEATURES

**IMPORTED RAW MATERIALS**

Use imported superior raw materials  
Standardized manufacturing process  
The production quality is guaranteed





**HIGH QUALITY**

High quality ensures the efficiency of operation,PLA: No Bubble,No Clogging

**HIGH TOUGHNESS**

Compared with pla,the toughness is greatly improved:  
No Cracking,Minimal Warping





**Eco-friendly  
Non-toxic**

Using natural degradable raw materials, Environmental protection, non-toxic and harmless

**SIMPLE OPERATION**

Can be printed directly without heated build platform




**Low warping**

Low warping, stable and efficient suitable for printing large models

## About us

**WHY CHOOSE US ?**

Qingyuan iBOSS Intelligent Technology Co., Ltd.

	<b>SERVICE</b>	Professional team to provide you with efficient service.
	<b>QUALITY</b>	With strict quality control system, quality first
	<b>ODM&amp;OEM</b>	We have more than 30 years of OEM and ODM experience
	<b>FACTORY SCALE</b>	We have 400 square meters for this office and 2,000 square meters for the factory




### 1. High quality

Using high quality material and establishing a strict quality control system, assigning specific persons in charge of each part of production, from raw material purchase to assembly.

### 2. Professional R&D center

Employed designers with 15 years working experience in sanitary industry. Each month will release a new series of products. OEM and ODM are warmly welcomed.

### 3. Fast dispatch

Most of the products are in stock. Quality below 100pcs can be delivered within 15 days.

### 4. Small order accepted

Low MOQ accepted. 1pcs are available.

# Certifications



## 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+**



**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