

Strong and Durable Material PLA Filament Silk Yellow Blue Purple 3D Printer 1.75mm

Our Product Introduction

Basic Information

- Place of Origin: Qingyuan, china
- Brand Name: iBOSS
- Certification: ROHS
- Model Number: PLA Silk
- 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

- Model NO.: PLA
- Net Weight: 1000g
- Forming Technology: FDM
- Industry: 3D Printer
- Bubble: 100% Without Bubble
- Gross Weight: 1.3kg
- Packing Box Size: 200*200*64mm
- Specification: PLA+
- Trademark: IBOSS
- Origin: China
- HS Code: 3916909000
- Supply Ability: 600000kg/Year
- Type: PLA
- Feature: High Strength
- State: Coiled



Strong and Durable Material PLA Filament Silk Yellow Blue Purple 3D Printer 1.75mm

Product Attributes

Model NO.	PLA
Net Weight	1000g
Forming Technology	FDM
Industry	3D Printer
Bubble	100% Without Bubble
Gross Weight	1.3kg
Packing Box Size	200*200*64mm
Specification	PLA+
Trademark	iBoss
Origin	China
HS Code	3916909000
Supply Ability	600000kg/Year
Type	PLA
Feature	High Strength
State	Coiled
Color	Silk Yellow Blue Purple
Diameter	1.75mm
Customization	Available

Product Images

ENVIRONMENTALLY FRIENDLY

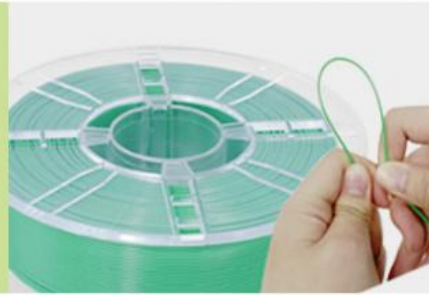
NON-TOXIC AND HARMLESS DEGRADABLE



Product Features

01 High Toughness

Compared with PLA,the toughness is greatly improved;
No Cracking, Minimal Warping



02 High Quality

Retains all the advantages of PLA;
No Bubble, No Clogging

03 Eco-friendly Non-toxic

Made of eco-friendly biodegradable raw materials,
Little Odor, Non harmful

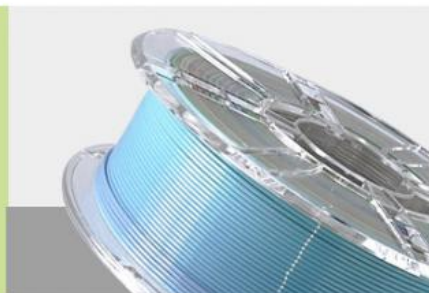


04 Low warping

Low warping, stable in performance, suitable for printing large models

05 Easy to operate

Can be printed directly without heated build platform



Technical Specifications

Model	PLA+
Net Weight (KG)	1KG

Gross weight	1.4KG
Packing box size	200×200×64mm
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

Product Features

High quality: Using high quality material with strict quality control system, assigning specific persons in charge of each part of production, from raw material purchase to assembly.

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.

Fast dispatch: Most products are in stock. Quality below 100pcs can be delivered within 15 days.

Small order accepted: Low MOQ accepted. 1pcs are available.

About us

PRODUCTION ABILITY

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

Factory scale

2400m²

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



Certifications



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