

# iBOSS High Toughness Silk Dual Color PLA+ Silk Gold Green 1.75mm 3D Printer Filament

## **Basic Information**

Place of Origin: Qingyuan,china

Brand Name: iBOSSCertification: ROSH

Model Number: PLA+ Dual Color
Minimum Order Quantity: 48kg/rolls

• Price: US\$10

• 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**

• Package Size: 21.00cm \* 21.00cm \* 7.00cm

Suitable For: UniversalSamples: US\$ 11/Piece

• Elongation At Break: 8%

Application: Fdm 3D Printer

• Highlight: dual color PLA silk filament,

high toughness 3D printer filament, silk gold green PLA+ filament



## More Images



## **Product Description**

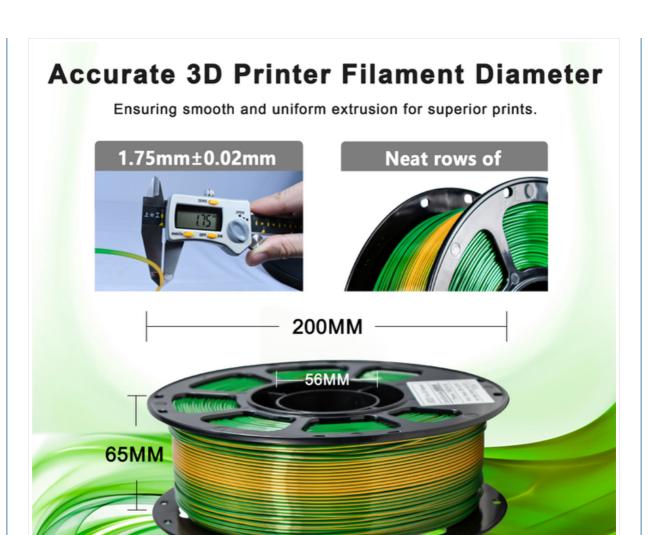
# iBOSS High Toughness Silk Dual Color PLA+ Silk Gold Green 1.75mm 3D Printer Filament

Elevate your 3D printing projects with iBOSS High Toughness Silk Dual-Color PLA+ Filament—featuring a stunning silk gold-green gradient that adds luxury to every print. Crafted with enhanced toughness, it outperforms standard PLA, resisting impacts and reducing brittleness for durable, long-lasting prototypes, decor, or functional parts.

With a precise 1.75mm diameter, it ensures smooth feeding and minimal stringing, compatible with most FDM 3D printers—perfect for beginners and experts alike. The silk finish delivers a glossy, premium look, while its eco-friendly, non-toxic formula guarantees safe printing. Whether you're making artistic pieces or practical items, this filament turns creative ideas into visually striking, tough 3D prints effortlessly.







# **SUITABLE FOR ALL**3D PRINTERS ON THE MARKET



## **Technical Specifications**

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	50-100m
Melt Index	14-18g/10min (190°C,2.16kg)
Bubble	100% without bubble
Length of Line (Ø 1.75±0.2mm)	1.75mm=330m

## **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

#### OINCYPAN TROSS 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+















#### **Product Features**

### 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









iBOSS Qingyuan IBoss Smart Technology Co., Ltd.







District, Qingyuan, Guangdong Province, China