

# iBOSS 3D Printer Filament Change Star Gold PLA+ Filament 1.75mm Dimensional Accuracy +/- 0.02mm

#### **Basic Information**

Place of Origin: Qingyuan,china

Brand Name: iBOSS
Certification: ROSH
Model Number: PLA+
Minimum Order Quantity: 48kg/rolls
Price: US\$12

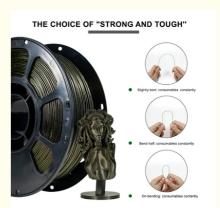
• Packaging Details: 1KG/PCS, packed into a 30\*35CM PU

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**

Printing Technology: 3D PrintingFeature: High Strength

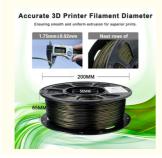
• Forming Technology: FDM

Color: Color Change

Trademark: IBossPackage Gross Weight: 1.400kg



### More Images



### **Product Description**

iBOSS 3D Printer Filament Change Star Gold PLA+ Filament 1.75mm Dimensional Accuracy +/- 0.02mm The iBOSS 3D Printer Filament in Change Star Gold PLA+ is a top - tier choice for 3D printing enthusiasts.

With a diameter of 1.75mm and an impressive dimensional accuracy of +/- 0.02mm, it ensures consistent feeding and stable prints. This PLA+ filament is an upgrade from standard PLA, boasting enhanced adhesion, higher strength, and better toughness. It's clog - free, bubble - free, and tangle - free, guaranteeing a smooth printing experience.

Each 1kg (2.2 lbs) spool contains approximately 340 - 350m of filament. The filament is made from high - quality, non - toxic, and odorless materials, making it eco - friendly. It's vacuum - sealed with a desiccant bag to keep it dry and dust - free, preventing nozzle jams. Compatible with most FDM 3D printers, it's perfect for creating detailed, high - quality 3D models.



### **APPLICATION**

Work for 99% FDM 3D Printer & 3D Pen





Model Net Weight (KG)

Gross weight

Packing box size Colo

Diameter(mm)

Tolerance(mm)

PLA+

1KG

1.3KG 200×200×64mm

> Star gold 1.75mm

±0.02mm

Print Temperature (°C)
Base plat Temperature
(°C)
Density
Printing Speed
Melt Index
Bubble

Length of Line (Ø

1.75±0.2mm)

220-250°C 60°C 1.23±0.05g/cm3 40-100m 14-18g/10min (190°C,2.16kg) 100% without bubble 1.75mm=330m

# **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 greafly improved: No Cracking, Minimal Warping





# Non-toxic

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

# SIMPLE OPERATION

Can be printed directly without heated build platfom





# Low warping

Low warping, stable and efficient suitble for printinglarge models

**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

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.

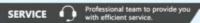




#### WHY CHOOSE US?

Qingyuan iBOSS Intelligent Technology Co., Ltd.





QUALITY

ODM&OEM

FACTORY SCALE



### **PRODUCTION ABILITY**

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

Factory scale

2400 m<sup>2</sup>

Experience

30+YEARS

Our team

55 +













iBOSS Qingyuan IBoss Smart Technology Co., Ltd.



0086 15116273361



manager2@iboss3d-export.com



iboss3d-export.com

