

## iBOSS 1.75mm PLA+ Gradient Green White Filament 1000g 3D Printing Filament No Clogging

Our Product Introduction

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

### Basic Information

- Place of Origin: Qingyuan, china
- Brand Name: iBOSS
- Certification: ROHS
- Model Number: PETG Filament
- 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: 10000000kg

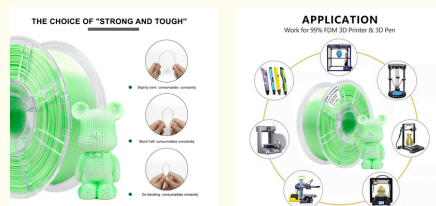


### Product Specification

- Origin: China
- Packing Box Size: 200\*200\*64mm
- Recommended Print Speed: 40-60mm/s
- Transparency: Transparent
- Oem Service: Available
- Outer Packing: Carton



### More Images



### Product Description

#### iBOSS 1.75mm PLA+ Gradient Green White Filament 1000g 3D Printing Filament No Clogging

Our PLA+ filament is an upgraded version of standard PLA, offering enhanced toughness for more durable prints. The gradient green - white color adds a unique aesthetic touch to your creations, making them stand out. With a diameter of 1.75mm and dimensional accuracy of  $\pm 0.02\text{mm}$ , it ensures smooth and consistent feeding in your 3D printer.

One of the best features is its clog - free performance. Made from high - quality materials, it melts well and feeds constantly, preventing frustrating nozzle clogs. Recommended printing temperature is 210 - 230 °C. It comes vacuum - sealed with a desiccant bag to keep it dry and free from dust, guaranteeing excellent print results every time. Compatible with most FDM 3D printers, it's perfect for both beginners and pros.

Our Product Introduction

## APPLICATION

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



## ENVIRONMENTALLY FRIENDLY

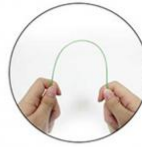
NON-TOXIC AND HARMLESS DEGRADABLE



## THE CHOICE OF "STRONG AND TOUGH"



## THE CHOICE OF "STRONG AND TOUGH"



● Slightly bent: consumables constantly



● Bend half: consumables constantly



● On bending: consumables constantly

Model
Net Weight (KG)
Gross weight
Packing box size
Color
Diameter(mm)
Tolerance(mm)
Print Temperature (°C)
Base plat Temperature (°C)
Density
Printing Speed
Melt Index
Bubble
Length of Line (Ø 1.75±0.2mm)
Tensile strength
Flexural modulus
Izod Notch Impact Strength
Elongation at Break
Hydroscopicity
Reel Size

PETG
1KG
1.3KG
200×200×64mm
Flash Point Purple-Red
1.75mm
±0.02mm
200-230°C
60°C
1.23±0.05g/cm3
40-100m
14-18g/10min (190°C, 2.16kg)
100% without bubble
1.75mm=330m
≥62Mpa
1970 Mpa
7KJ/m2
52 or 53 (°C, 0.45Mpa)
0.005
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  
**2400m<sup>2</sup>**

Experience  
**30+ YEARS**

Our team  
**55+**



## 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



## Certifications



**iBOSS** Qingyuan iBoss Smart Technology Co., Ltd.

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