

## Iboss 3d Printer PLA Plus Filament Matte Yellow 1.75mm FDM Forming Technology 3d Printing Filament

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: PLA+ Matte
- Minimum Order Quantity: 48kg/rolls
- Price: US\$6.5/roll
- Packaging Details: 1KG/PCS, Vacuum Packed Carton
- Delivery Time: 5-7days
- Payment Terms: L/C, D/A, D/P, T/T,
- Supply Ability: 10000000kg

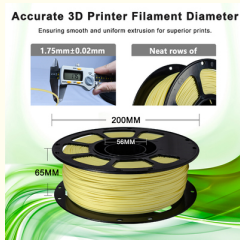


### Product Specification

- Diameter: 1.75mm
- Net Weight: 1000g
- Industry: 3D Printer
- Bubble: 100% Without Bubble
- Application: Fdm 3D Printer
- Package: Vacuum Packed Carton
- Suitable For: Universal
- Feature: High Strength
- Highlight: **PLA Plus 3D printer filament, Matte yellow PLA filament 1.75mm, FDM forming technology printing filament**



### More Images



### Product Description

#### Iboss 3D Printer PLA Plus Filament Matte Yellow 1.75mm FDM Forming Technology 3D Printing Filament

Discover iboss High Toughness PLA+ Matte 3D Printing Filament in Matte Yellow. This 1.75mm diameter filament on a 1kg spool offers enhanced toughness compared to standard PLA, ensuring durable prints with a professional matte finish. Compatible with most 3D printers, it provides smooth extrusion and reliable results for both DIY projects and professional designs.

Our Product

iboss PLA+ Matte Yellow 3D printer filament spool
Close-up of iboss PLA+ Matte Yellow filament
iboss PLA+ Matte Yellow filament sample prints

## 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/cm <sup>3</sup>
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/m <sup>2</sup>
Elongation at Break	52 or 53 (°C, 0.45Mpa)
Hydroscopicity	0.005
Reel Size	Ø20.0cm * 6.4cm H

## About us

### 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.



### 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



### 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.

## Certifications



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

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