



iBOSS 3D Printer Filament 1.75MM Color Blood Orange PETG Filament

Our Product Introduction

Basic Information

- Place of Origin: Qingyuan, china
- Brand Name: iBOSS
- Certification: ROHS
- Model Number: PETG
- Minimum Order Quantity: 48kg/rolls
- Price: US\$5.5
- 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

- Supply Ability: 600000kg/Year
- Warranty: 3 Months
- Net Weight: 1.4kg/spool
- Hs Code: 3916909000
- Tensile Strength: 50MPa
- Material: PETG
- Print Speed: 50-100mm/s
- Bed Temperature: 70-80°C

Accurate 3D Printer Filament Diameter

Ensuring smooth and uniform extrusion for superior prints.



More Images



Product Description

iBOSS 3D Printer Filament 1.75MM Color Blood Orange PETG Filament

Unleash your 3D printing creativity with iBOSS Blood Orange PETG Filament. Each 1000g spool is packed with potential for your next project.

This PETG filament marries the eco - friendliness of PLA and the strength of ABS, emitting no unpleasant odors during use. It's designed to resist cracking and warping, ensuring your prints maintain their integrity. If it experiences stress, it springs back to its original shape without any lasting deformation.

With a diameter of 1.75mm and a tight tolerance of $\pm 0.02\text{mm}$, it feeds smoothly through your 3D printer. It's compatible with FDM 3D printers. For best results, set your print temperature between 220 - 250 °C and heat bed temperature at 75 - 80 °C. Print speed can range from 50 - 100 mm/s. The striking blood orange color adds a vibrant touch to your creations, whether they're functional prototypes or eye - catching art pieces.

THE CHOICE OF "STRONG AND TOUGH"



● Slightly bent: consumables constantly



● Bend half: consumables constantly



● On bending: consumables constantly

APPLICATION

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



Model	PETG
Net Weight (KG)	1KG
Gross weight	1.3KG
Packing box size	21*21*7cm
Diameter(mm)	1.75mm
Tolerance(mm)	±0.02mm
Print Temperature (°C)	190-220°C
Base plat Temperature (°C)	60°C
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



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.

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