

iBOSS 3D Printer Filament PETG Black Filament 1.75mm Dimensional Accuracy +/- 0.02mm

Basic Information

Place of Origin: Qingyuan,china

Brand Name: iBOSS
Certification: ROSH
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

Model No: PETG Filament
Print Speed: 50-100mm/s
Net Weighte: 1.4kg/spool
Plastic Spool: Black
Flexural Strength: 60MPa
Forming Technology: FDM



More Images



Product Description

iBOSS 3D Printer Filament PETG Black Filament 1.75mm Dimensional Accuracy +/- 0.02mm

Our iBOSS 3D Printer Filament PETG Black is a top - notch 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.

Made from high - quality PETG material, it combines strength and durability. It has excellent chemical resistance, making it suitable for various applications, from mechanical parts to containers. It can withstand exposure to salts, acids, solvents, and oils without degradation.

This filament is highly compatible with most FDM 3D printers using 1.75mm filaments. The recommended printing temperature ranges from 220 - 250°C. Vacuum - sealed for protection, it arrives in perfect condition, ready to help you create precise and high - quality 3D prints.



Accurate 3D Printer Filament Diameter

Ensuring smooth and uniform extrusion for superior prints.



SUITABLE FOR ALL 3D PRINTERS ON THE MARKET



Model
Net Weight (KG)
Gross weight
Packing box size
Color

PETG 1KG 1.3KG 200×200×64mm Black 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)

1.75mm ±0.02mm 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





Eco-friendly 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.

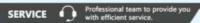




WHY CHOOSE US?

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 m²

Experience

30+YEARS

Our team

55 +













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