

iBOSS PLA+ High Strength Filament 1000g Gradient Blue Green Filament 1.75MM 3d Printing Filament

Our Product Introduction

Basic Information

- Place of Origin: Qingyuan, china
- Brand Name: iBOSS
- Certification: ROHS
- Model Number: PLA+
- Minimum Order Quantity: 48kg/rolls
- Price: US\$9.5
- 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

- Industry: 3D Printer
- Material: PLA+
- Suitable For: Desktop Printer
- Package Gross Weight: 1.500kg
- Package Size: 21.00cm * 21.00cm * 7.00cm
- Application: Fdm 3D Printer



More Images



Product Description

iBOSS PLA+ High Strength Filament 1000g Gradient Blue Green Filament 1.75MM 3d Printing Filament

Accurate 3D Printer Filament Diameter

Ensuring smooth and uniform extrusion for superior prints.



THE CHOICE OF "STRONG AND TOUGH"



● Slightly bent: consumables constantly



● Bend half: consumables constantly



● On bending: consumables constantly



NO BUBBLE



PRINT SMOOTH



HIGH TOUGHNESS



TOLERANCE IS SMALL



NEAT ROWS



EDGE INVARIANCE



3D FILAMENT

Model	PLA+
Net Weight (KG)	1KG
Gross weight	1.4KG
Packing box size	21*21*7cm
Diameter(mm)	1.75mm
Tolerance(mm)	±0.02mm

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Print Temperature (°C)	200-230°C
Base plat Temperature (°C)	60°C
Density	1.23±0.05g/cm3
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/m2
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

2400m²

Experience

30+ YEARS

Our team

55+



Certifications



iBOSS Qingyuan iBoss Smart Technology Co., Ltd.

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