iBOSS TPU Filament 95A Primary Color 1.75mm 1000g 3D Printing Filament

Our Product Introduction

Basic Information

- Place of Origin: Qingyuan,china
- Brand Name: iBOSS
- Certification: ROSH
- Model Number: TPU 95A Filament
- Minimum Order Quantity: 48kg/rolls
- Price: US$8.5
- 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

- Print Speed: 30-60 Mm/s
- Printing Temperature: 220-240
- Color: Primary Color
- Shore Hardness: 95A
- Spool Weight: 1kg
- Compatibility: FDM 3D Printers
- Highlight: **3D Printing TPU Filament**, **1.75mm TPU Filament**, **95A TPU Filament**

More Images

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Our Product Introduction

Product Description

iBOSS TPU Filament 95A Primary Color 1.75mm 1000g 3D Printing Filament

The iBOSS TPU Filament is a top - tier 3D printing material. With a 95A shore hardness, it offers an ideal balance of flexibility and durability. This 1.75mm diameter filament comes in a 1000g spool. Its primary color provides a clean base for various projects. Made from high - quality thermoplastic polyurethane, it has good layer - to - layer adhesion. The dimensional accuracy of ±0.03 mm ensures smooth extrusion and precise prints.

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PODUCT FEATURES

IMPORTED RAW MATERIALS

Use imported superior raw materials
Standardized manufacturing process
The production quality is guaranteed

01

HIGH QUALITY

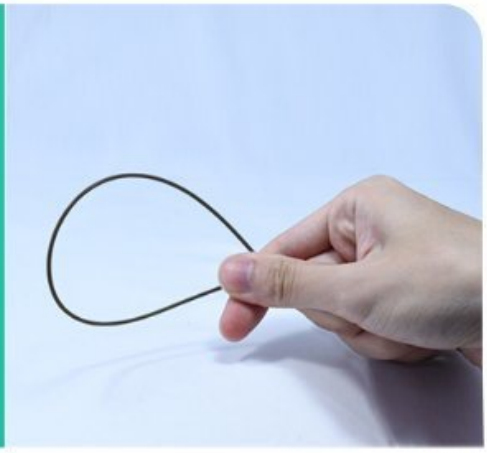
High quality ensures the efficiency of operation,PLA: No Bubble,No Clogging

02

HIGH TOUGHNESS

Compared with pla,the toughness is greafly improved: No Cracking,Minimal Warping

03



Eco-friendly Non-toxic

Using natural degradable raw materials,Environmental protection, non-toxic and harmless

04

Model	TPU 95A
Net Weight (KG)	1KG
Gross weight	1.4KG
Packing box size	200×200×64mm
Color	Primary Color
Diameter(mm)	1.75mm
Tolerance(mm)	±0.02mm
Density	1.23±0.05g/cm3
Printing Speed	40-100m
Melt Index	14-18g/10min (190ºC,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 (ºC, 0.45Mpa)
Hydroscopicity	0.005
Reel Size	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	Experience	Our team
2400㎡	30+YEARS	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

Qingyuan IBoss Smart Technology Co., Ltd.

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