

High-Toughness Matte PLA Filament 1kg Dual Color Matte Pink Purple Filament 3d Printing Filament

Our Product Introduction

Basic Information

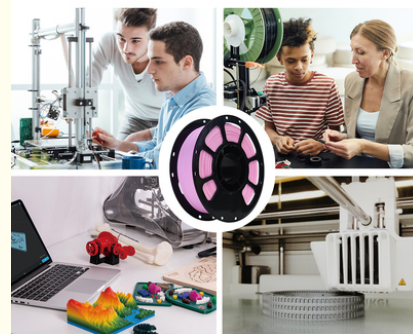
- Place of Origin: Qingyuan, china
- Brand Name: iBOSS
- Certification: ROHS
- Model Number: PLA+ Matte
- Minimum Order Quantity: 48kg/rolls
- Price: us\$6.9/roll
- Packaging Details: 1KG/PCS
- Delivery Time: 5-7days
- Payment Terms: L/C,D/A,D/P,T/T,
- Supply Ability: 10000kg



Product Specification

- Printing Temperature: 190-230
- Bubble: 100% Without Bubble
- Packing Box Size: 21*21*7cm
- Specification: PLA+
- Origin: China
- Suitable For: Universal
- Feature: High Strength
- Highlight: dual color matte PLA filament, high-toughness 3D printing filament, matte pink purple PLA filament

**SUITABLE FOR ALL
3D PRINTERS ON THE MARKET**



More Images

Accurate 3D Printer Filament Diameter



THE CHOICE OF "STRONG AND TOUGH"



APPLICATION

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



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Product Description

High-Toughness Matte PLA Filament 1kg Dual Color Matte Pink Purple Filament

Premium 3D printing filament with high-toughness matte finish in dual pink/purple color. Ideal for professional and hobbyist 3D printing applications.

Product Specifications

Attribute	Value
Model NO.	PLA Matte
State	Coiled
Color	Matte Pink Purple
Diameter	1.75mm
Printing Temperature	190-230
Forming Technology	FDM
Industry	3D Printer
Bubble	100% Without Bubble
Gross Weight	1.4kg
Packing Box Size	21*21*7cm
Specification	PLA+
Origin	China
HS Code	3916909000
Lead Time	5 days (1 - 100 kg) To be negotiated (> 100 kg)
Suitable for	Universal
Type	PLA
Feature	High Strength
Customization	Available Customized Request

Technical Details

Model: PLA+

Net Weight: 1KG

Gross Weight: 1.4KG

Packing Box Size: 21*21*7cm

Diameter: 1.75mm

Tolerance: $\pm 0.02\text{mm}$

Print Temperature: 200-230°C

Base Plate Temperature: 60°C

Density: $1.23 \pm 0.05\text{g/cm}^3$

Printing Speed: 40-100mm

Melt Index: 14-18g/10min (190°C, 2.16kg)

Bubble: 100% without bubble

Length of Line ($\varnothing 1.75 \pm 0.2\text{mm}$): 330m

Tensile Strength: $\geq 62\text{Mpa}$

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



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.



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



Product Features

High quality: Manufactured with premium materials under strict quality control, with dedicated oversight from raw material procurement to final assembly.

Professional R&D: Developed by experienced designers with 15+ years in the industry, with monthly product updates. OEM and ODM services available.

Fast dispatch: Most items in stock with orders under 100pcs shipped within 15 days.

Flexible ordering: Low minimum order quantity - single units available.

Certifications



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