PONTAX
Zero Tolerance Equipments

IDEAS
MATERIALS
TECHNOLOGY
BETTER FUTURES

3D PRINTER FILAMENT SERIES

PREMIUM MATERIALS

WIDE COLOUR SELECTION

CONSISTENT QUALITY

SUPPORTING A SUSTAINABLE TOMORROW

MATERIAL FOR A BRIGHTER TOMORROW




PLA


ABS


PETG


TPU


ASA


PC

3D PRINTER FILAMENT SERIES

www.indotara.co.id

MORE POSSIBILITIES

HIGHER PRECISION

BETTER RESULT

PONTAX
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3D PRINTER
FILAMENT SERIES



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3D PRINTER
FILAMENT SERIES



Entry-Level Friendly

Easy to Print

Smooth Printing

PLA-Basic

PLA-Basic is a beginner-friendly 3D printing filament aimed at hobbyists and those new to 3D printing. It is environmentally friendly, produces no unpleasant smells, and offers a smooth printing experience.



- The First Choice for Entry-level Printing
- Easy to Print
- Highly Cost-effective

Color Selection

Decorations



Concept Models



Prototype Design



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FILAMENT SERIES



Smooth Printing | Safe to Use | Environmentally Friendly

PLA-Lite

PLA-Lite is modified based on PLA. It not only inherits the advantages of PLA, such as smooth printing, safety, and environmental friendliness, but also delivers excellent printing and forming results, making it a cost-effective product in the field of 3D printing.



- The Most Cost-Effective Choice
- The Surface of Printed Parts is Smooth
- Resistant to Brittle Breakage

Color Selection

Concept Models



Cultural and Creative Works



Anime Figurines



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Heat Resistance | Stable Printing | Good Surface Gloss

PETG-Basic

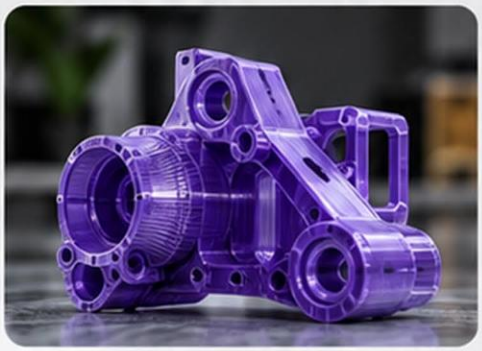
PETG-Basic is a 3D printing filament known for its strength and toughness. It ensures stable printing, and the printed models exhibit good surface gloss and dimensional stability.



- Heat Resistance
- Transparency, High Toughness
- Highly Cost-Effective

Color Selection

Prototype Design



Architectural Decoration

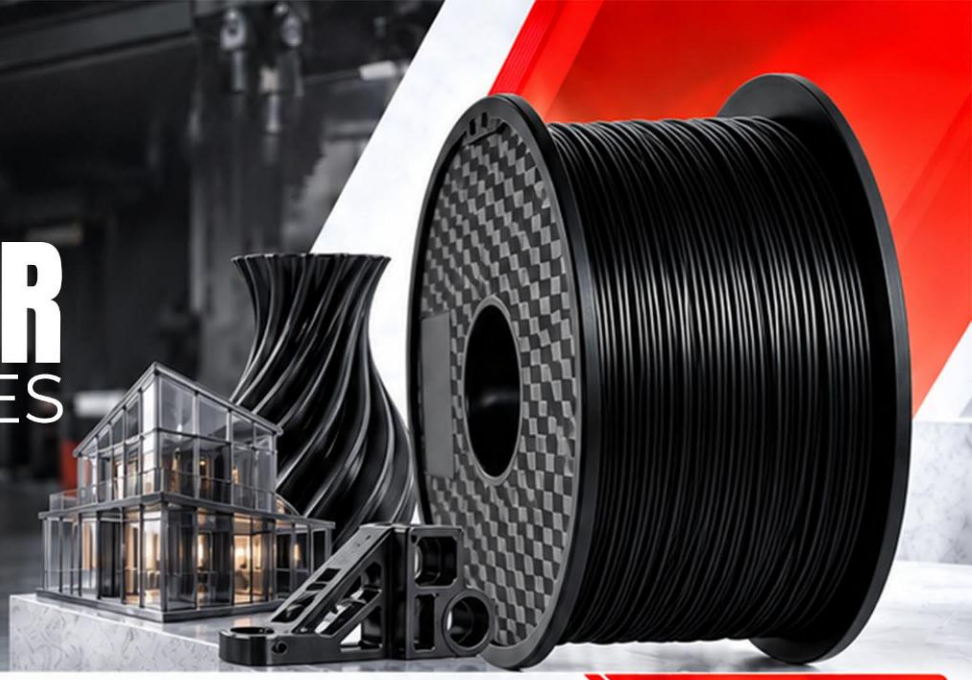


Translucent Models



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3D PRINTER
FILAMENT SERIES



High Toughness | Chemical Resistance | Waterproof

PET-Basic

Designed specifically for FDM printing, PET-Basic is a recyclable filament whose high toughness, impact resistance, and stable printing performance make it an ideal choice for household goods and manufactured products.



- Transparency, High Toughness
- Chemical Resistance
- Waterproofness

Color Selection

Cultural and Creative Works



Architectural Decoration



Electronics and Electrical Appliances



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Heat Resistance | High Toughness | High Impact Resistance

ABS

Combining high strength, high toughness, and great heat resistance, ABS can easily handle intricate designs and demanding conditions during model building, making it a perfect option for industrial prototyping, artistic figures, and more.



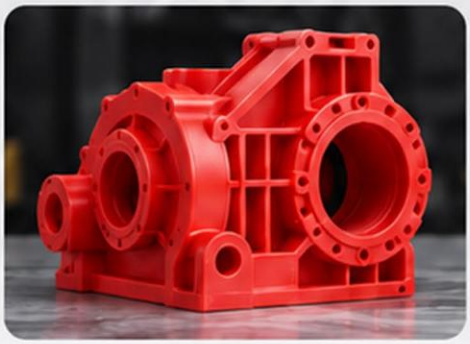
- Heat Resistance
- High Toughness
- High Impact Resistance

Color Selection

Architectural Models



Industrial Parts



Mechanical Teaching Aids



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Weather Resistance | High Toughness and High Rigidity | High Impact Resistance

ASA

ASA boasts superb resistance to weathering, along with great strength and toughness. Its ability to withstand UV radiation means it won't fade or degrade in outdoor environments, allowing your ideas to be perfectly brought to life.



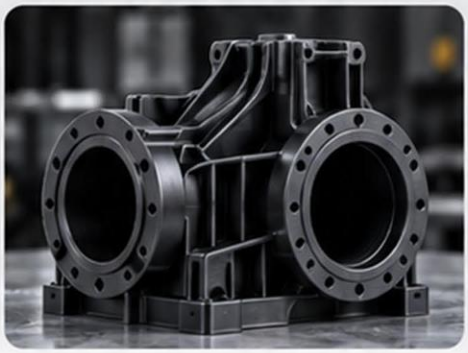
- Weather Resistance
- High Toughness and High Rigidity
- High Impact Resistance

Color Selection ● ○

Outdoor Applications



Industrial Parts



Automotive Components



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Stable Printing Performance

Wide Range of Applications

Multiple Color Options

PLA+

The strength of FDA-certified material is significantly improved compared with ordinary PLA. While maintaining the environmental protection and degradable characteristics, the printing is smooth and uninterrupted, bringing better performance to your 3D printing projects.



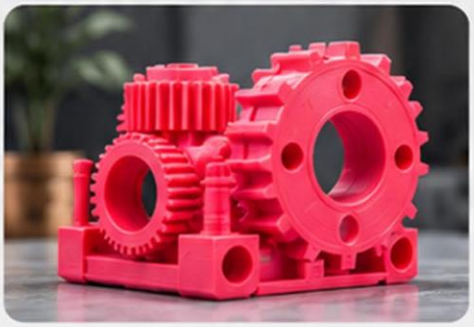
- Stable Printing Performance
- Wide Range of Applications
- Multiple Color Options

Color Selection

Concept Models



Prototype Design



Electronics and Electrical Appliances



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Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Excellent Impact Resistance

Good Processing Performance

Excellent Transparency

PETG

With excellent impact resistance, excellent transparency and good processing performance, PETG provides stable and reliable support for your creative 3D printing works, and easily realizes the transformation from idea to finished product.



- Softly Translucent
- High Toughness
- Chemical Resistance and Waterproofness

Color Selection

Prototype Design



Translucent Models



Architectural Decoration



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Heat Resistance | High Toughness | Excellent Printability

ABS+

ABS+ is strengthened and upgraded on the basis of ABS, which not only continues its advantages of high strength and impact resistance, but also has lower odor and lower shrinkage, and is not easy to warp and crack when printing, helping you easily create high-precision, high-quality 3D works.



- Heat Resistance
- High Toughness
- Excellent Printability

Color Selection

Architectural Models



Industrial Parts



Mechanical Teaching Aids



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3D PRINTER
FILAMENT SERIES



Weather Resistant

UV Resistant

Impact Resistant

ASA+

ASA+ has excellent weather, UV and impact durability, ensuring the color of the printed product is consistent regardless of wind and sun.



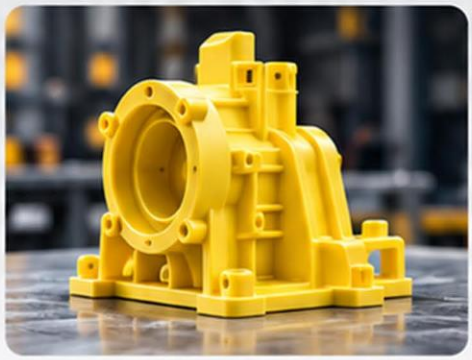
- High Toughness, High Rigidity
- High Impact Resistance
- Heat Resistance, Weather Resistance

Color Selection

Outdoor Applications



Industrial Parts



Automotive Components



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Fast Printing | Excellent Printability | Resistant to Brittle Breakage

PLA-HS

A product specifically designed for high-speed printers, significantly enhancing PLA printing efficiency.



- Fast Printing
- Excellent Printability
- Resistant to Brittle Breakage

Color Selection

Creative Figurines



Model Teaching Aids



Multi-piece Production



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Smooth Printing

Safe to Use

Environmentally Friendly

PLA+HS

With faster printing speed and better fluidity, it ensures excellent interlayer adhesion and printing accuracy is maintained even during high-speed printing.



- Higher Toughness
- Fast Printing
- Excellent Printability

Color Selection

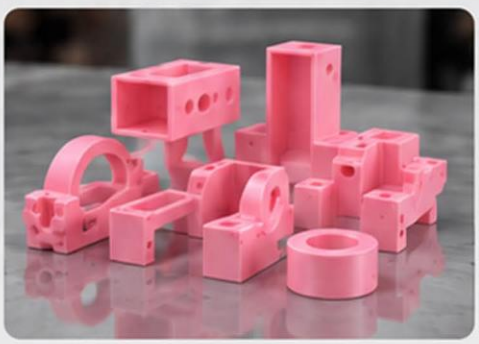
Prototype Design



Electronics and Electrical Appliances



Multi-piece Production



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Fast Printing
High Toughness
Chemical Resistance and Waterproofness

PETG+HS

This is a quick-use supply item built for high-speed printers, satisfying users' requirements for both durability and reliability.



- Fast Printing
- High Toughness
- Chemical Resistance and Waterproofness

Color Selection

Translucent Models



Architectural Decoration



Multi-piece Production



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Heat Resistance | Strong and Tough Performance | Stable Performance

ABS+HS

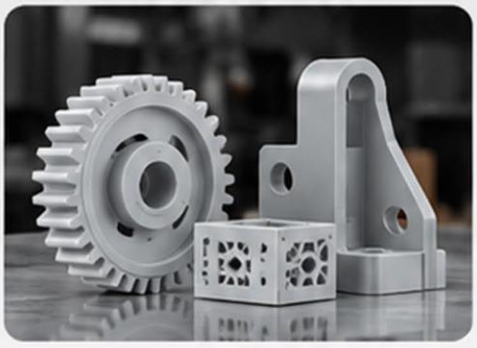
Possessing outstanding mechanical strength, impact resistance, and heat resistance, it can maintain stable performance under higher loads and in complex environments, making it an ideal option for users who have greater requirements for durability and strength.



- Heat Resistance, Strong and Tough Performance
- Low Odor, Low Shrinkage Rate
- High-speed Printing, Can be Polished With Acetone

Color Selection

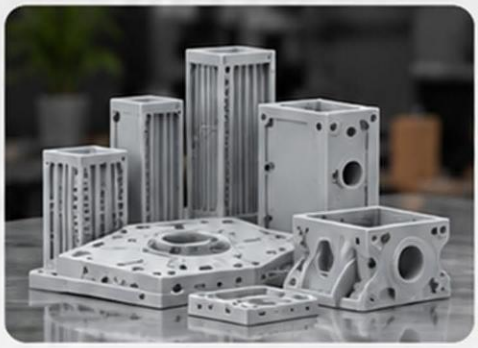
Industrial Parts



Mechanical Teaching Aids



Multi-piece Production



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Smooth Printing | Safe to Use | Environmentally Friendly

TPU-HS

When printing at high speeds, TPU-HS achieves a balance between strength and molding quality, while demonstrating outstanding resistance to bacteria and mold, along with good flexibility and printability.



- Antibacterial and Mildew-proof, High-speed Printing
- Flexible and Soft, High Elasticity
- Strong and Durable, High Toughness

Color Selection

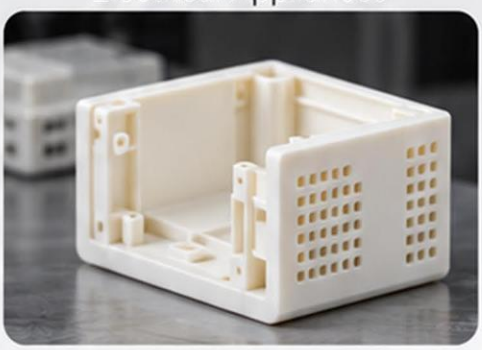
Medical Equipment



Shoe Materials



Electronics and Electrical Appliances



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Flexible Printing

Strong and Durable

Wide Applications

TPU-95A

TPU-95A features good flexibility with a hardness of 95A, prints easily, and is both strong and durable. The combination of higher hardness and good resilience makes it well-suited for applications such as insoles.



- Flexible and Soft, Strong and Durable
- High Elasticity, High Toughness
- High Impact Resistance

Color Selection

Medical Equipment



Shoe Materials



Sports Goods



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Matte Texture | Rich Colors | Stable Printing

PLA-Matte

PLA-Matte is a matte material modified from PLA. After printing, the surface has a unique matte texture. The support structure is easy to peel off, and the surface of the model is flat. Its high line strength, resistance to breakage, and resistance to warping help ensure long-term stable printing, making it ideal for printing large-size models.



- Monochromatic Matte Texture
- Rich in Colors
- Simplicity Breathes Luxury

Color Selection

COSPLAY



Decorative Parts

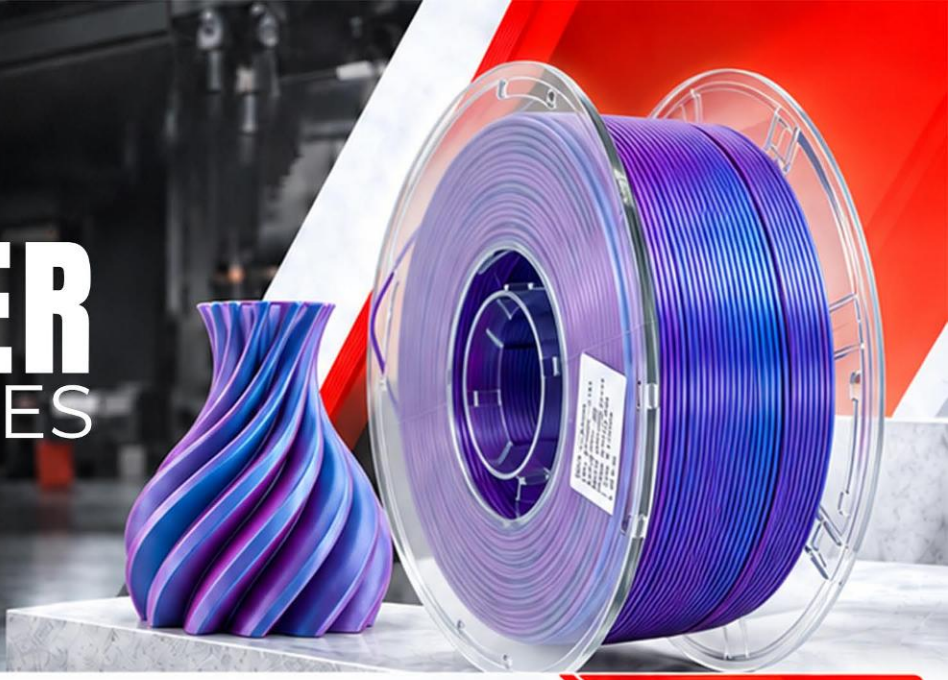


Cultural and Creative



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Matte Texture | Dual Color Effect | Vivid Color Expression

PLA-Matte Dual



PLA-Matte Dual color is a high-performance filament for 3D printing. It features a matte surface and a distinctive two-color design within a single strand, creating color depth that enhances the visual appeal of printed models. The surface is smooth and free of layer lines, making it user-friendly, with low shrinkage and easy support removal. It is ideal for artistic creations and prototype design.

- High Grade Matte Texture
- Dual Color Filaments in Cross Section
- Bright and Vivid Color Matching

Color Selection

COSPLAY



Decorative Parts



Cultural and Creative



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Smooth Printing

Safe to Use

Environmentally Friendly

PLA-Matte Rainbow



PLA-Matte Rainbow filament brings together multiple colors to form vivid, theme-based rainbow stripes without sacrificing its premium matte finish. This filament is especially well-suited for use in cultural and creative design projects, featuring a smooth surface that conceals layer lines and delivers outstanding print quality.

- Matte Rainbow Effect
- Rainbow Multi Color, 8 Meter Gradient
- Full of Dynamics and Personality

Color Selection

COSPLAY



Decorative Parts



Cultural and Creative



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



High Strength | Matte Texture | Durable Printing

PETG-Matte

PETG-Matte is a matte filament developed based on PETG raw material. This material combines the high strength, high toughness, water-proof, and environmentally friendly characteristics of PETG, while also possessing a high-quality matte texture and good product stability.



- High Strength and High Toughness
- High Grade Matte Texture
- Suitable for Durable Basic Applications

Color Selection

COSPLAY



Decorative Parts



Cultural and Creative



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Silky Finish

Easy Printing

Colorful Variety

PLA-Silk

PLA-Silk is a modified PLA material that retains easy, user-friendly printing while delivering a smooth, silky shine with minimal visible layer marks. Supports can be removed easily, leaving the contact area clean and smooth. Available in a wide variety of colors, it's perfect for creating eye-catching and elegant prints.



- Dynamic Silk-like Luster
- Rich and Saturated Colors
- A Wide Variety

Color Selection



COSPLAY



Decorative Parts

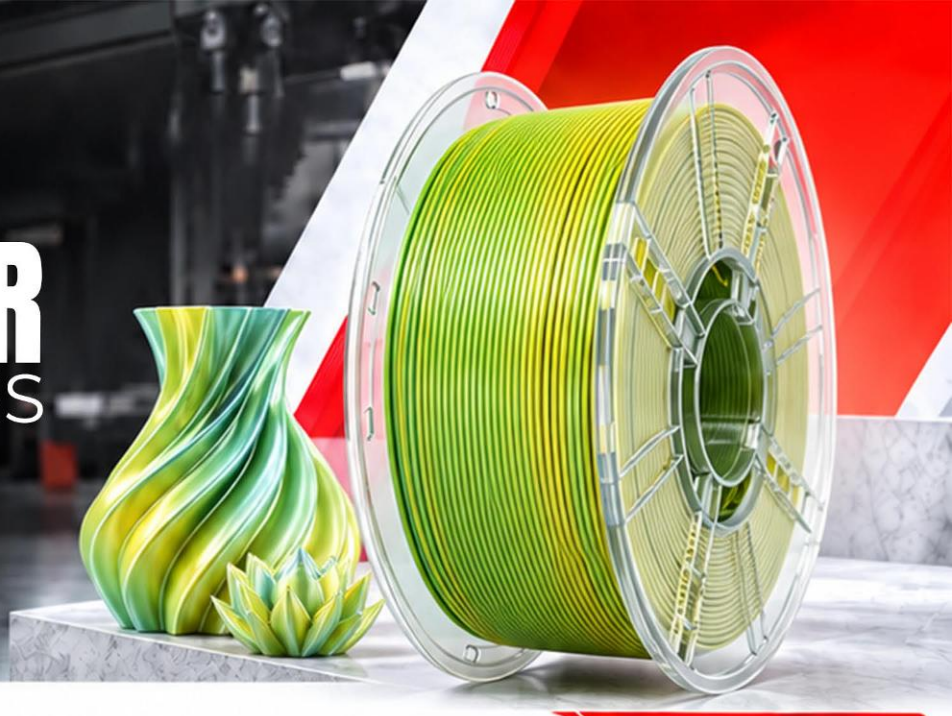


Figurine Models



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3D PRINTER
FILAMENT SERIES



Dual-Color Effect | Smooth Finish | Silky Shine

PLA-Silk Magic

This is a visually appealing product made from a modified PLA material, with a dreamy, vivid dual-color finish. Depending on the viewing angle, the model displays different color effects, while the surface remains smooth and has a silky sheen.



- Dual Color Cross Section of Filaments
- Dynamic Silk Like Luster
- Highlight an Elegant and Profound Visual Hierarchy

Color Selection



Toys



Decorative



Figurine Models



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Dynamic Color Effects

Smooth Surface

Wide Color Variety

PLA-Silk Mystic

PLA-Silk Mystic offers dynamic color-shifting effects. Its innovative cross-sectional design, incorporating triaxial gradient technology, creates captivating color transitions that change depending on the viewing angle, while the surface remains smooth and has a silky sheen.



- Tri-color Cross-section Filaments
- Dynamic Silk-like Luster
- Featuring Mysterious and Shifting Visual Effects

Color Selection

Toys



Decorative Parts



Cultural and Creative



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



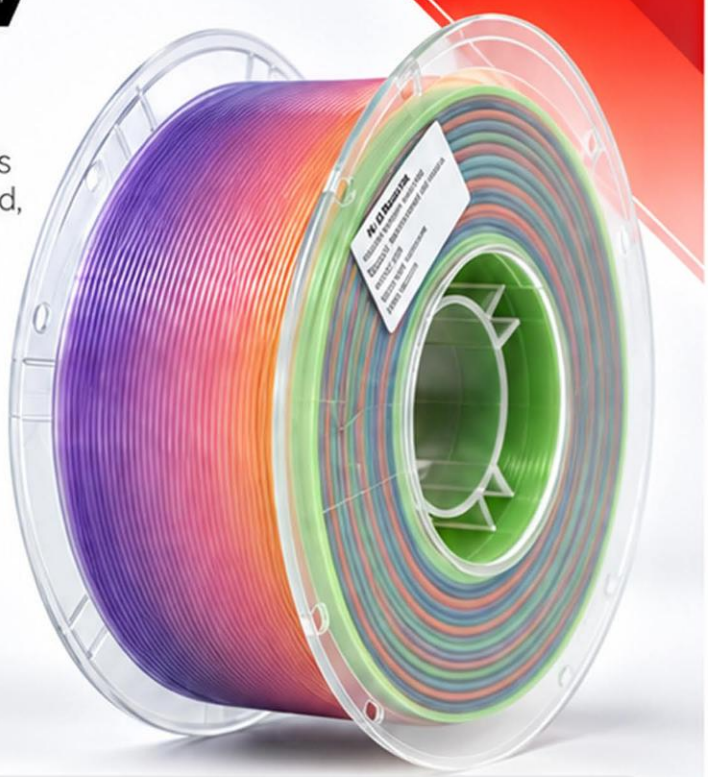
Dynamic Color Effect

Silky Smooth Finish

Rich Color Variety

PLA-Silk Rainbow

PLA-Silk Rainbow combines three colors within a single filament. Its rich color mixture gives printed models a mysterious look, showcasing different color combinations depending on the viewing angle. When the model is turned, the interplay of the three colors produces a remarkable dynamic effect. Moreover, it retains outstanding printing performance.



- Dynamic Silk-like Luster
- Rainbow Multi-color with 8-Meter Gradient
- Colors Shift with the Flow of Light

Color Selection

Cultural and Creative



Artworks



Film and Television Props



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Dynamic Color Effect

Silky Smooth Finish

Rich Color Variety

PLA-Silk Candy

The silk candy lines have a silky luster and texture, complemented by a constantly changing candy color scheme, giving the model a lively and beautiful appearance, presenting a sense of dynamic beauty. Additionally, the model's surface is smooth without visible layer lines, featuring the easy printability characteristic of PLA.



- Dual/tri-color Spiral Gradient in Filament Cross-section
- Dynamic Silk-like Luster
- Abundant in Dynamism and Fun

Color Selection

Toys



Decorative Parts



Cultural and Creative



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Strong and Durable

Glow in the Dark

Easy and Stable Printing

PET-Luminous

This product is derived from the modification of PET material. After exposure to ultraviolet light, it exhibits a significant and lasting glow-in-the-dark effect. This material inherits the robust and durable characteristics of the PET substrate, while the printing process is stable and easy, making it suitable for outdoor applications.



- PET Substrate is Strong and Durable
- Long-lasting Luminous Effect
- Suitable for Long-term Use

Color Selection

Toys



Decorative Parts

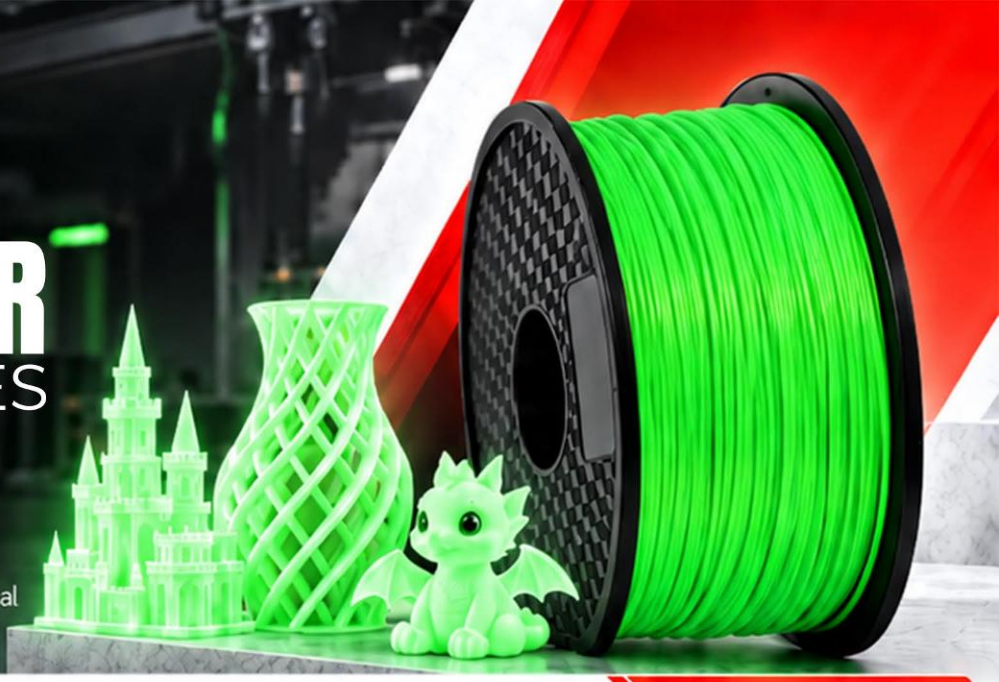


Light Sign



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Remarkable Luminous Effect | Rich in Colors | Simple and Practical Luminous Effect

PLA-Luminous

PLA-Luminous is modified based on PLA material and exhibits a beautiful and charming glow-in-the-dark effect after exposure to ultraviolet light, enhancing the fun and playability of the printed model, thereby improving user experience.



- Remarkable Luminous Effect
- Rich in Colors
- Simple and Practical Luminous Effect

Color Selection

Toys



Decorative Parts

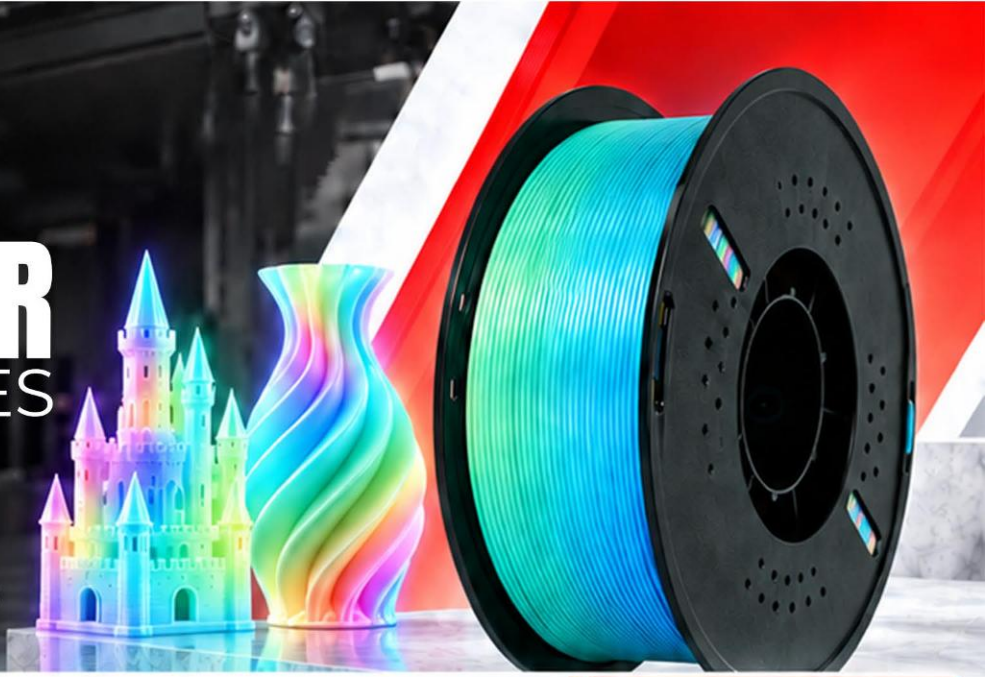


Light Sign



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Smooth Printing

Safe to Use

Glow-in-the-Dark Effect

PLA-Luminous Rainbow



PLA-Luminous Rainbow is made from a PLA-based glow-in-the-dark material and features a colorful, vivid rainbow luminous effect. When exposed to ultraviolet light, it reveals a multicolor gradient in low-light conditions. It prints easily and features a smooth surface.

- Unique Gradient Luminous Effect
- Rainbow Multi-color With 8-Meter Gradient
- Colors Change With the Flow of Light

Color Selection

Toys



Light Sign



Figurine Models



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Smooth Printing

Easy to Use

Metallic Effect

PLA-Metal

PLA-Metal is a modified version of PLA material that retains PLA's user-friendly printing properties. Printed models exhibit a metallic sheen and texture, delivering a rich metallic look without the need for post-processing like painting or polishing. The surface remains smooth and free of visible layer lines.



- Models are Exquisite and Textured
- Excellent Simulation Effect
- Presents an Exquisite and Textured Metallic Appearance

Color Selection

Decorative Parts



Artworks



Film and Television Props



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Smooth Printing

Easy to Use

Dual-color Magic

PLA-Magic

The inspiration for PLA-Magic dual-color comes from the starry galaxy. In the dark, the dual-color interweave like starlight. The appearance of the printed models is dreamy and illusory. Modified from PLA material, it also has the feature of easy printability.



- Dark Filaments are Matched With Light-colored Sparkles
- The Flashing Effect Enhances the Sense of Luxury
- The Dual-color Gradient Shows Dynamics and a Sense of Hierarchy

Color Selection



Cultural and Creative



Anime Industry



Film and Television Props



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3D PRINTER
FILAMENT SERIES



Brilliant Shimmering Effect

Easy to Print

Low Warpage

PLA-Twinkling

PLA-Twinkling is made from PLA material. With fine shiny flakes added to the transparent filaments, it produces a brilliant shimmering effect. Layer lines are barely noticeable, and it also offers the benefits of easy printing, low warpage, and good formability.



- Transparent Filaments are Matched With Silver-white Flakes
- The Perfect Combination of Transparency and Flashing Effect
- Fresh and Bright

Color Selection

Toys



Decorative Parts

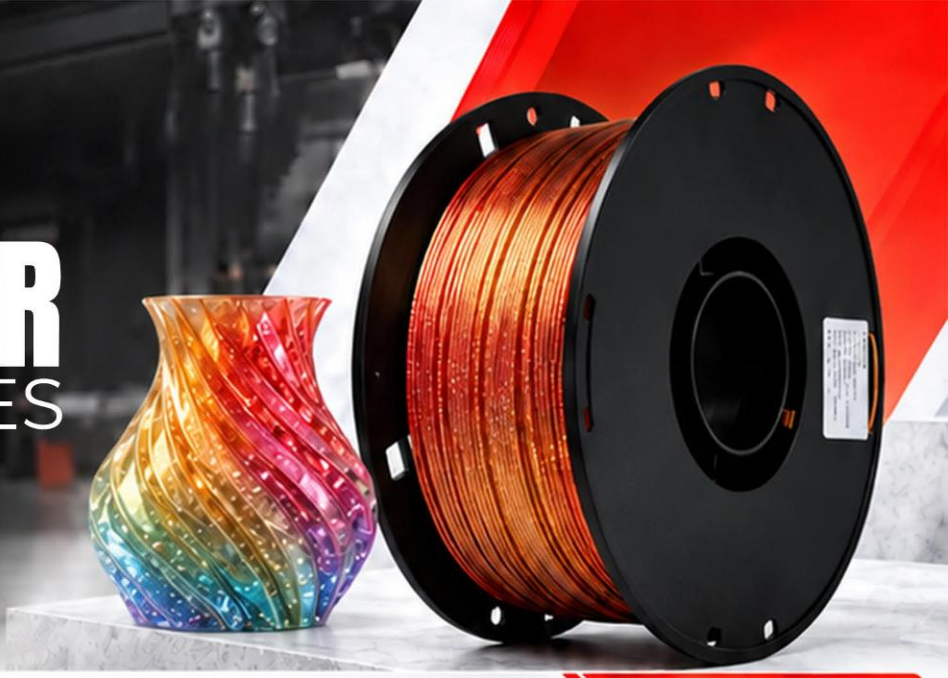


Cultural and Creative



PONTAX
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3D PRINTER
FILAMENT SERIES



Smooth Printing | Low Warpage | Easy to Use

PLA-Twinkling Rainbow



This product is made from PLA material, with fine shiny flakes incorporated into the multi-colored transparent filaments. It retains PLA's easy printability, along with low warpage and good forming characteristics.

- Translucent multi-colored filament with shimmering silver-white flakes
- 8-meter gradient with a sparkling texture
- Exudes a dreamy aesthetic

Color Selection

Toys



Decorative Parts



Cultural and Creative



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Smooth Printing | Color-changing | Easy to Use

PLA-Chameleon

PLA-Chameleon is modified from PLA material. The filaments are treated with a special process to have a flowing-light effect, making them more vibrant than solid-color filaments. The light and shadow of the printed models flow and change, looking eye-catching from all angles. It also has the feature of easy printability of PLA.



- Fine Flashing Color-changing, Silky Texture
- Flowing Light and Shadow, Three-dimensional Presentation
- Easy Printability of PLA

Color Selection

Cultural and Creative



Anime Industry



Film and Television Props



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Smooth Printing

Starry Effect

Easy to Use

PLA-Stars

This product is modified from PLA material. The solid-color filaments under normal light will show internal light spots flashing in a dark environment, creating a gorgeous starry night effect. The model surface is smooth and easy to print.



- Filaments are purely black in appearance
- Flashing light spots appear in the luminous state
- Simulating a magnificent starry sky

Color Selection

Cultural and Creative



Anime Industry

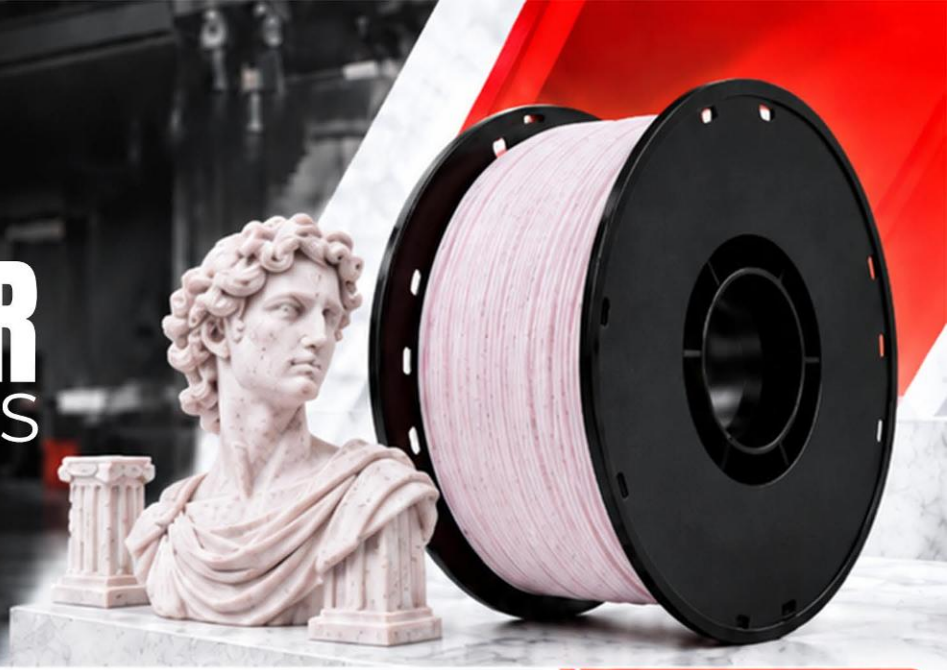


Film and Television Props



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Smooth Printing | Safe to Use | Environmentally Friendly

PLA-Marble

This product is made from PLA material and features a realistic marble-like texture. Its surface is smooth with minimal visible layer lines, closely mimicking real marble sculptures. The filament provides excellent printability, low warpage, and good resistance to deformation.



- Simulates the Authentic Texture of Natural Marble
- Monochromatic Filaments Infused With Fine Black Powder
- Achieves a Realistic Natural Stone Appearance

Color Selection

Artworks



Cultural Education



Film and Television Props



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Matte Surface

Rock Texture

High Strength

PLA-Rock

PLA-Rock utilizes a matte formulation that gives it a rough, non-glossy surface. Drawing its color palette from natural rocks, it recreates the look of rock strata through a dual-color gradient, resulting in engaging color transitions. The filament is sturdy and resistant to breakage.



- Imitates the Texture of Rock
- Dual-color Layered Spiral Gradient
- High Strength, Resistant to Brittleness

Color Selection

Decorative Parts



COSPLAY



Film and Television Props



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Natural Wood | Matte Finish | Easy to Print

PLA-Wood

The PLA-Wood material uses a specialized formulation that results in a matte finish. The inclusion of wood fibers effectively mimics the feel and grain pattern of natural wood. The color accuracy is very high, and the material performs excellently during printing.



- Natural Wood Effect
- Slightly Abrasive Surface Texture
- Matte Texture Presents the Texture of Natural Wood

Color Selection

Imitation Wood



Film and Television Props



Cultural and Creative



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES

High Elasticity | Rainbow Gradient | Easy to Print



TPU-95A Rainbow

This filament is based on TPU-95A, with the addition of color-gradient effects. It is firm and durable. Meanwhile, it balances high hardness and good resilience, and is easy to print. It is suitable for rapid prototyping design of sports products.



- Highly Translucent and Elastic Filaments
- Combined With Rainbow Multi-color 5–10 Meter Gradient
- Demonstrates the Perfect Combination of Vitality and Flexibility

Color Selection

Shoe Materials



Sports Goods

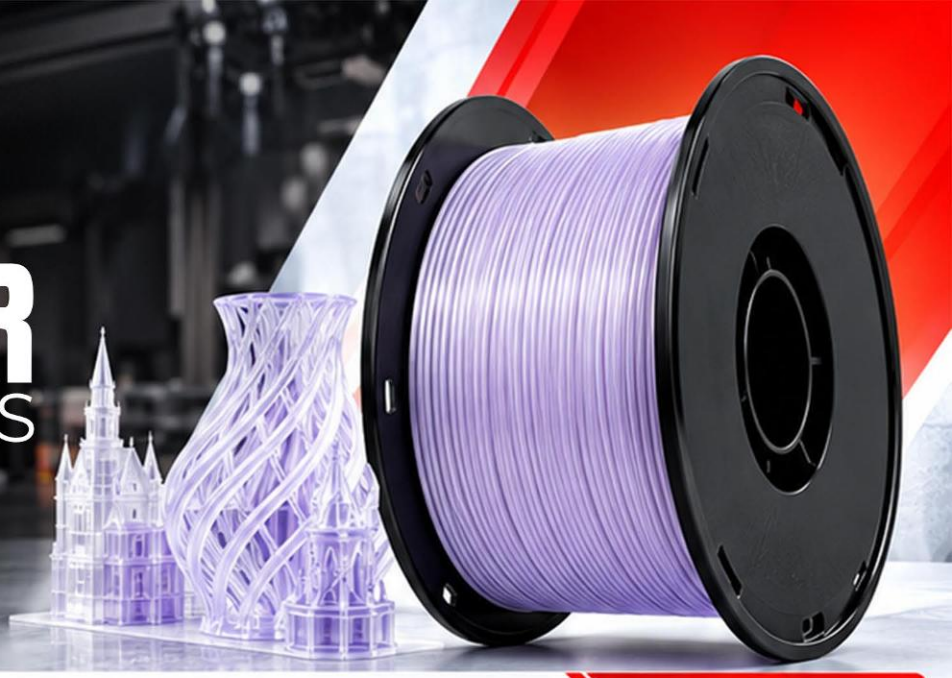


Cultural and Creative



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Translucent Filaments

Present a Clear Pure-color Effect

Rich in Colors

PLA-Clear

This filament has high translucent and clear colors. Different model thicknesses present different effects. It is easy to print, and the printed parts have a smooth surface, low shrinkage rate, and do not warp or crack.



- Translucent Filaments
- Present a Clear Pure-color Effect
- Rich in Colors

Color Selection

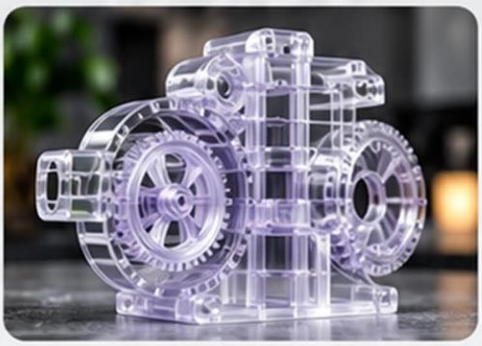
Concept Models



Cultural and Creative Works

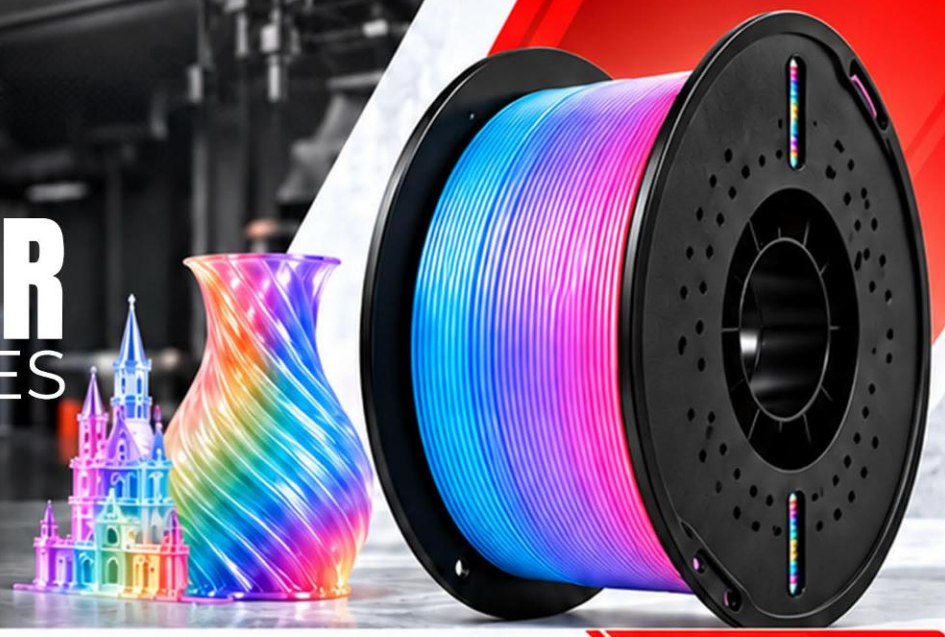


Prototype Design



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Translucent Filaments

Rainbow Multi-color Effect

Flowing Luster

PLA-Clear Rainbow

This filament is based on PLA Translucent filament and adds multiple color combinations, presenting a gorgeous visual effect like a rainbow. Its color gradient is natural, and the printing performance is good. The model surface has excellent gloss, and the model is delicate without layer lines, making it suitable for creative design.



- Translucent Filaments
- Rainbow Multi-color 5-10 Meter Gradient
- Flowing Luster

Color Selection

Concept Models



Cultural and Creative Works



Prototype Design



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Smooth Printing | Safe to Use | Environmentally Friendly

PLA-UV
Color Change

The PLA light-sensitive filament is an enhancement of traditional PLA, incorporating a photosensitive color-changing feature. When exposed to ultraviolet light, the filament automatically changes color, offering a high level of novelty. It prints smoothly, produces a sleek surface, and maintains PLA's user-friendly printing characteristics.



- Color Changes Instantly Under UV Light Exposure
- The Depth of Color Change Varies Over Time
- Suitable for Creative Applications

Color Selection

Cultural and Creative



Anime Industry



Weather Measurement Toys



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



Color-Changing Effect

Flexible & Tough

Easy to Print

TPU-Temp Color Change

This material changes color at a low temperature around 28°C, shifting color instantly when held in the hand. It offers good flexibility and toughness, with a hardness of 95A, and is easy to print. It enables rapid production of complex elastic prototypes. The finished parts exhibit strong elasticity, as well as resistance to tearing and abrasion, and are compatible with high-speed printing.



- Temperature Color Change Effect
- Flexible and Tough, Excellent Elasticity
- Easy Printing with Good Wear Resistance

Color Selection

Cultural and Creative



Anime Industry



Film and Television Props



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES



High Strength | Low Odor | Easy to Print

ABS-CF

ABS-CF is an ABS-based composite reinforced with carbon fibers. It not only maintains the advantages of high strength and impact resistance but also offers reduced odor and lower shrinkage. Furthermore, it is resistant to warping and cracking during printing, enabling you to effortlessly create high-precision, high-quality 3D prints.



- High Strength and Excellent Impact Resistance.
- Low Odor and Low Shrinkage
- Resists Breakage and Cracking

Color Selection

Architectural Models



Industrial Parts



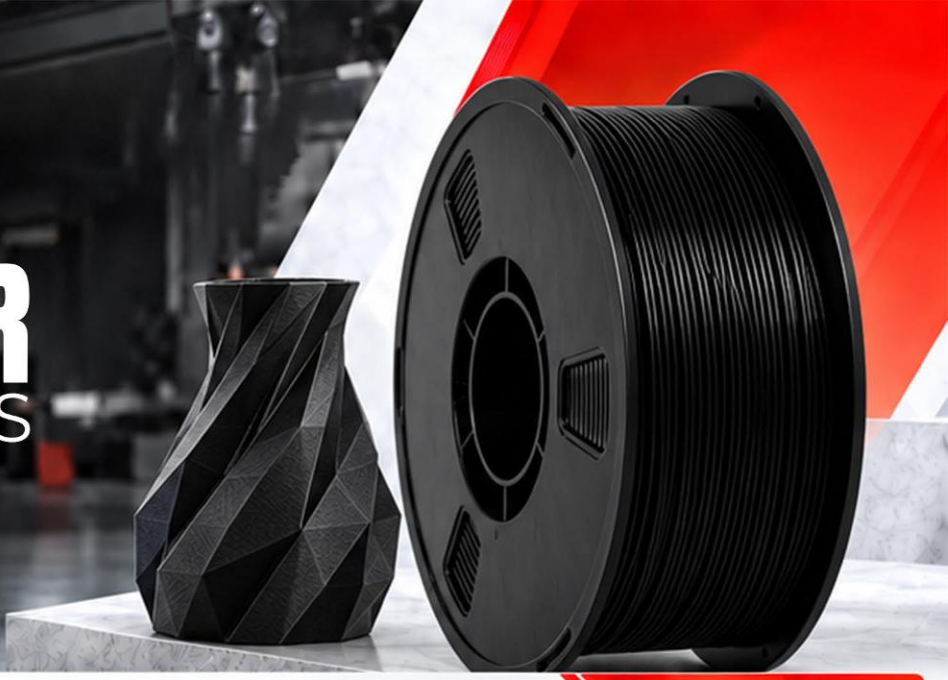
Mechanical Teaching Aids



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES

High Strength | Low Odor | High Precision



PLA-CF

PLA-CF is a PLA-based composite reinforced with carbon fibers. It not only retains the benefits of high strength and impact resistance but also features reduced odor and lower shrinkage. Moreover, it resists warping and cracking during printing, allowing you to easily produce high-precision, high-quality 3D models.



- High Strength and Excellent Impact Resistance
- Low Odor and Low Shrinkage
- Resists Warping and Cracking, Enables High-precision 3D Printing

Color Selection

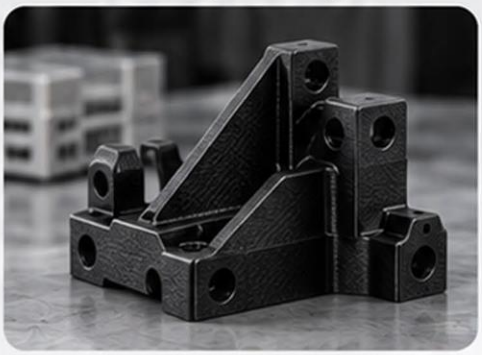
Decorations



Concept Models



Prototype Design



PONTAX
Zero Tolerance Equipments

3D PRINTER
FILAMENT SERIES

High Strength | Low Odor | Easy to Print



PETG-CF

PETG-CF is a PETG-based composite reinforced with carbon fibers. It not only retains the advantages of high strength and impact resistance but also produces less odor and exhibits lower shrinkage. Additionally, it resists warping and cracking during printing, helping you effortlessly create high-precision, high-quality 3D prints.



- High Strength and Good Impact Resistance
- Low Odor and Low Shrinkage
- Resists Warping and Cracking, Supports High-precision 3D Printing

Color Selection

Prototype Design



Architectural Decoration



Translucent Models



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