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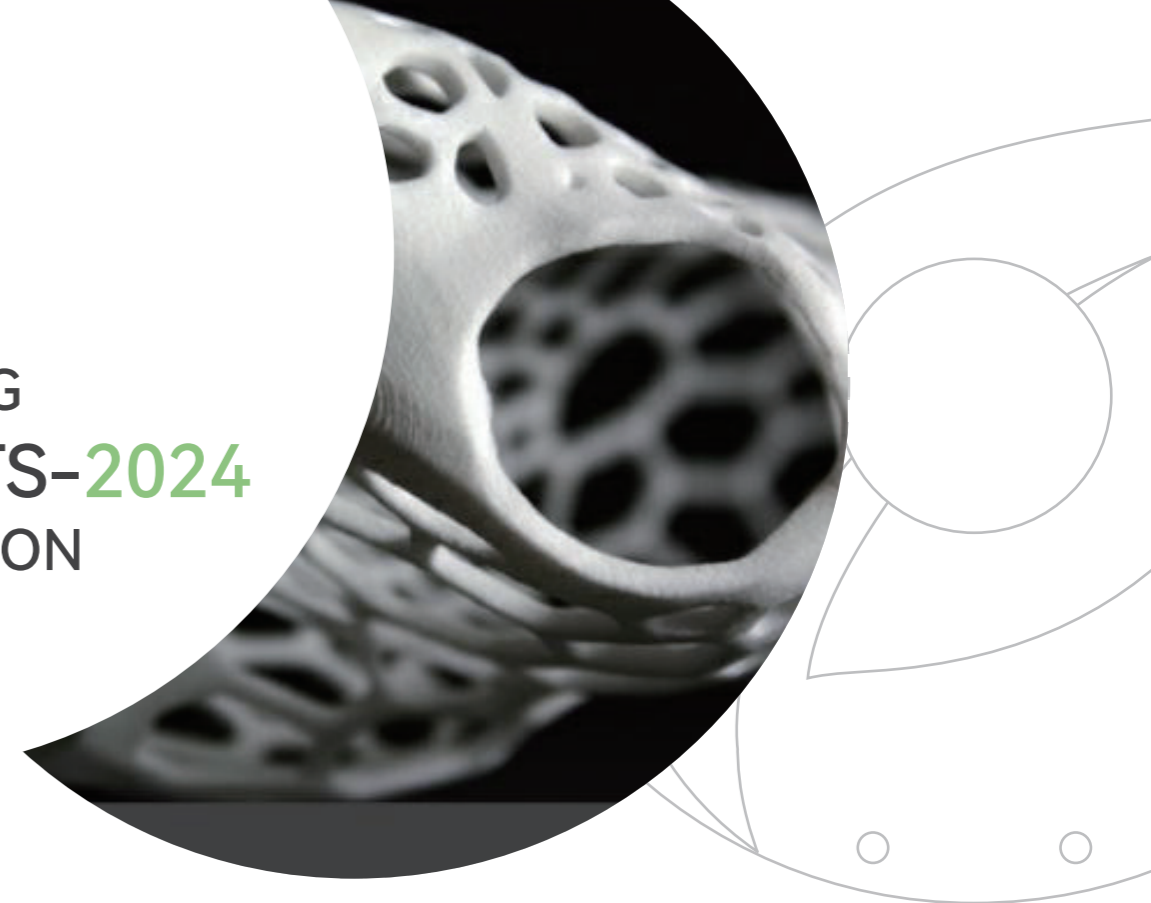
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3D PRINTING PRODUCTS-2024 INTRODUCTION

www.esun3d.com



Profiles

eSUN is an internationally renowned 3D printing material brand founded by Shenzhen Esun Industrial Co., Ltd. The company was established in 2002 and was successfully listed on the New Third Board on April 5, 2016. Stock code: 836514.

The eSUN brand is committed to research and development, production and sales, and promotes the in-depth development of the 3D printing industry. The company has mastered the production technology of PLA, PCL, ABS, PETG and other 3D printing materials, which can meet different requirements of customers. eSUN 3D printing materials have a full range, excellent performance and wide application. They are widely used in product design, industrial manufacturing, surgical medical treatment, culture and art, education and scientific research, etc.



- ① Shenzhen, CN Headquarters
- ② Wuhan, CN Office
- ③ Xiaogan, CN Factory
- ④ Ho Chi Minh, VN Factory
- ⑤ Russian transit warehouse
- ⑥ German transit warehouse
- ⑦ Dutch transit warehouse
- ⑧ Spanish transit warehouse
- ⑨ Houston, US Office
- ⑩ US transit warehouse

eSUN's products have been recognized by customers all over the world, and sold to nearly 100 countries and regions, building a global reputation .

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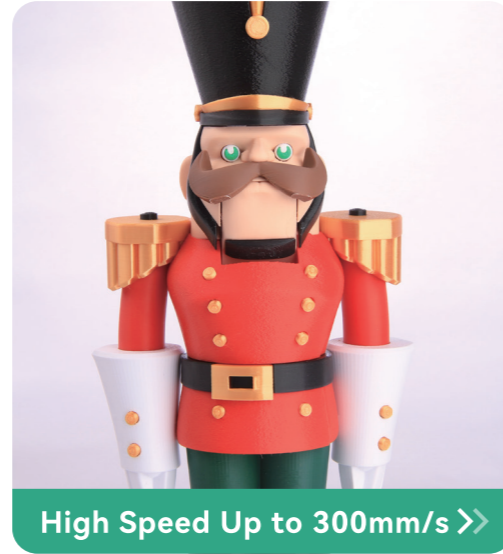
ePLA-SS (Super-Speed PLA)

ePLA-SS is a modified PLA filament, Maximum volume flow can reach 35mm³/s with a 0.4mm nozzle. and the maximum printing speed can be increased to 500mm/s. ePLA-SS is easy to print, has no irritating odor, no warping and no hairy surface while printing . It is a cost-effective choice for fast printing materials .

Color 

Features

- High Speed
- Easy to print
- Cost-effective



Application

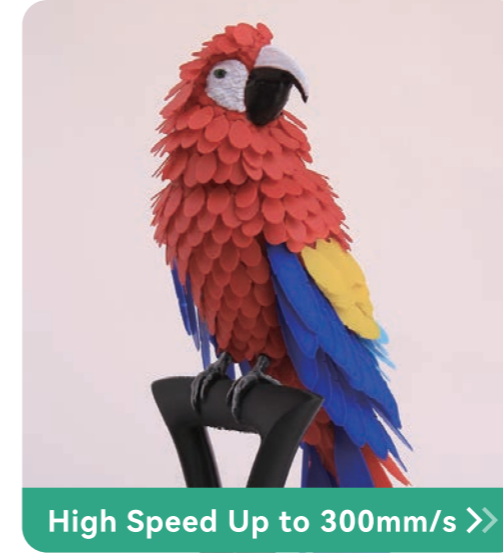
- Decorations
- Early concept model
- Rapid prototype design
- Mass production



ePLA+HS (High-Speed PLA+)

Based on PLA+, ePLA+HS enhances melt and cooling performance, enabling the material to melt and cool more rapidly. It is compatible with most high-speed 3D printers and ensures smooth filament extrusion, preventing print nozzle clogs. This material offers high model quality and superior detail representation. Additionally, compared to PLA-HS, it improves physical properties, providing better material toughness and higher model strength, making it more impact-resistant.

Color 



Features

- Stronger resilience
- Fast printing
- Excellent printability
- Lines are not easily brittle and broken

Application

- Mechanical
- Electronics and Appliances
- Automobiles
- Cosplay



ePLA-HS (High-Speed PLA)

Building upon the foundation of PLA, ePLA-HS optimizes print speed by adjusting the material's melt performance, achieving a balance between melting and cooling. This results in smooth filament extrusion and minimal clogging during high-speed printing, ensuring rapid cooling without deformation. It offers faster print speeds, improved surface quality, and enhanced detail representation, meeting the material demands of various high-speed 3D printers. ePLA-HS exhibits excellent printability.

Color

Features

- Smooth flow without blocking.
- Faster cooling and forming.
- More suitable for high-speed printing.



High Speed Up to 350mm/s >>

Application

- Decorations
- Early concept model
- Rapid prototype design
- Mass production



eABS+HS (High-Speed ABS+)

eABS+HS is a modified version of ABS material. Compared to conventional ABS, it exhibits lower shrinkage and superior interlayer adhesion, reducing the likelihood of warping and cracking during printing. It contains low VOC (Volatile Organic Compounds) components, resulting in a reduced odor during the printing process, making it more comfortable and stress-free. This material is optimized for high-speed printing, maintaining its performance even at higher speeds, providing an excellent printing experience. Additionally, it can be acetone polished to eliminate layer lines and further enhance the print quality.

Color



High Speed Up to 300mm/s >>

Features

- Heat resistance
- Low odor
- High speed printing
- Acetone polishing is available

Application

- Mechanical
- Electronics and Appliances
- Toys
- Mold



eTPU-HS (High-Speed TPU)

During high-speed printing, eSUN's TPU maintains high flow-ability by balancing fluidity and viscosity while considering strength and formability. They demonstrate excellent antibacterial and antifungal effects, with antibacterial rates of up to 99.9% against Escherichia coli and Staphylococcus aureus and a mold resistance level of 0—resistant to mold erosion.

Color

Features

- Flexible and soft
- High toughness
- High impact resistance



High Speed Up to 200mm/s >>

Application

- Footwear/sporting materials
- Electronic machinery
- Medical equipment



ePETG+HS (High-Speed PETG+)

ePETG+HS, PETG Formula Newly Optimized for Faster and Superior Cooling Solidification, Compatible with High-Speed Printing, Material Adhesion to Nozzle during Printing Issues Optimized, Reducing the Likelihood of Poor Printing, Cost-Effective Waterproof, Chemical Resistant, High Toughness, and Fast Printing Material.

Color



High Speed Up to 300mm/s >>

Features

- Key Features:
- High Toughness
- Chemical Resistance
- Waterproof

Application

- Waterproof Applications
- Snap-Fit Components
- Flower Pots
- Prototyping Validation



PLA+

FDA Certified filament. PLA+ is made from renewable plant resources (such as corn). It is eco-friendly and easy to print. PLA+ is tougher than normal PLA and hard to break. Printed object has good mechanical property and is drillable. The printed surface is smooth and has bright colors. Quality is stable, good for printing both small and large size objects. Compatible with almost all types of FDM filament Printers.

Color



Features

- Good toughness
- Strong impact resistance
- Easy to print



Application

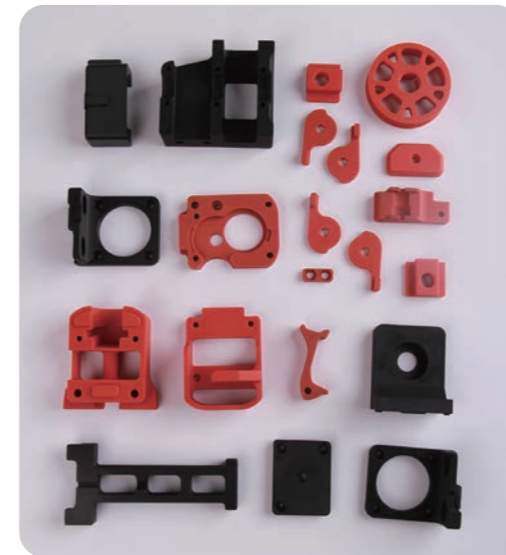
- Decorations
- Early concept model
- Rapid prototype design



ABS & ABS+

Both material has higher heat resistance than PLA. They have excellent balance of mechanical properties. ABS can be treated by acetone and has better layer adhesion than ABS+. ABS+ can't be treated by acetone. However, ABS+ is a easy to print version of ABS. Compared with normal ABS, ABS+ has less warping, lower printing smell, easier to stick to the print platform, easier to print and can be printed faster than ABS.

Color



Features

- High impact resistance
- Heat resistance
- Low shrinkage

Application

- Molds
- Toys
- Electronics



ePLA-Lite

Through the modification of PLA, ePLA-Lite not only maintains the characteristics of easy printing of PLA filament, but also improves the printing performance and physical strength on the original basis. Through the modification of PLA, ePLA-Lite not only maintains the characteristics of easy printing of PLA filament, but also improves the printing performance and physical strength on the original basis.

Color



Features

- A cost-effective choice
- The surface of printed works is smooth
- Excellent printability
- Filament is not easy to break



Application

- Ornament
- COSPLAY



PETG

PETG filament is a high cost performance 3D Printer material with water resistance, chemical resistance and high toughness. PETG material is tougher than ABS; The product printed with petg filament has translucent and smooth surface. It's easy to print like PLA without temperature chamber.

Color



Features

- Transparent
- Great toughness
- Chemical resistance
- Water resistance

Application

- Advertisement
- Waterproof application
- Snap-in parts
- Flower pot



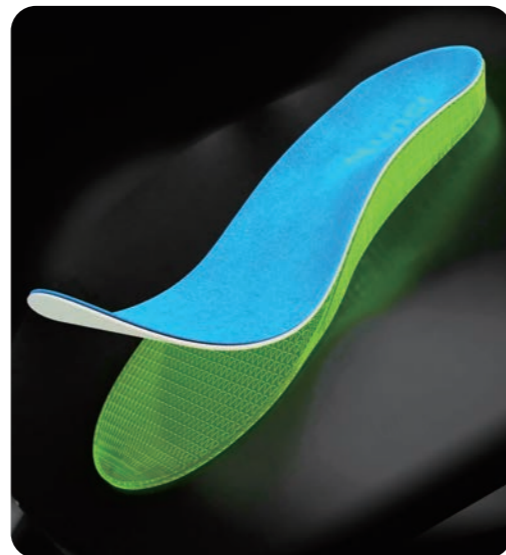
eTPU-95A

TPU material has good flexibility with a hardness of 95A, easy to print, and can quickly print large, complex and accurate prototypes of elastomer parts. Excellent elasticity, printed products with tpu filament are not easy to deform. TPU material has good flexibility, high tear resistance and wear resistance and cut resistance, sturdiness and durability; TPU filament has high hardness and good resilience, can be used for insoles and other applications.

Color 

Features

- Flexible and soft
- Sturdy and durable
- High flexibility
- High toughness



Application

- Shoe material
- Machinery
- Automobile
- Electronic appliances



ePLA-Chameleon

The ePLA silk rainbow has a silky luster and texture, while the various color variations give the model a brilliant and dazzling appearance, just like silk draped with rainbow colors. The surface of the model is smooth without any layering; Supporting materials are easier to peel off from the surface of the model compared to other materials. This product is based on PLA material modification and has the characteristic of easy printing of PLA.

Color 



Application

- Cultural creativity
- The animation industry
- Film and television props

Features

- Flowing with radiant colors
- Easy to peel off support
- Excellent printability
- Tough and not easily brittle



ePLA-Silk Rainbow

The ePLA silk rainbow has a silky luster and texture, while the various color variations give the model a brilliant and dazzling appearance, just like silk draped with rainbow colors. The surface of the model is smooth without any layering; Supporting materials are easier to peel off from the surface of the model compared to other materials. This product is based on PLA material modification and has the characteristic of easy printing of PLA.

Color ● ● ●

Features

- Silk luster texture
- Colorful rainbow appearance
- Easy to peel off support
- Good toughness and not easily break



Application

- Cultural creativity
- The animation industry
- Film and television props



ePLA-Magic

The creative inspiration for the ePLA-Magical dual-color series comes from the galaxy ravaged by the stars, with the dark night as the background and adorned with sparkling starlight. The interplay between the two elements sparks infinite imagination and bestows a dreamlike and splendid appearance on the model. Simultaneously, the product is modified based on PLA material, combining the easy printing characteristics of PLA.

Color ● ● ●

Features

- Dreamlike dual color
- Easy to peel off support
- Excellent printability
- Tough and not easily brittle



Application

- Cultural creativity
- The animation industry
- Film and television props



eMarble

eMarble adds a nature realistic marble visualization to the 3D printed project. The subtle marble tones is randomly dispersed throughout the print creating a unique look. eSUN marble pla filament is perfect for arts & crafts projects, vases and other items.

Color ●

Features

- Cool like-marble appearance.
- View more about PLA Filament
- Easy to print as PLA.



Application

- Toys
- Decoration



ePLA-Silk Mystic

Three colors in One-line, this silk pla filament's rich color matching makes the printed model full of mystery. You can observe the rich color combination performance from different angles of multi color pla filament. The Multi color pla filament will bring you a wonderful dynamic sense through the three-color interlaced gradient. With the silk luster texture, ePLA-Silk Mystic's surface is smooth and does not show layer patterns; The silk pla filament is easy peel off, smooth and flat.

Color ●●●



Features

- Mystery Three-color
- Silk glossy texture
- Easy to peel off
- Excellent printability

Application

- Toy
- Accessory



ePLA-Silk

The eSilk printed surface is very shiny and has silk-like appearance. Much more shiny than normal filaments. It is PLA based filament, eco-friendly and easy to print. Metal colors, rainbow colors, dichromatic colors (dual color) and trichromatic colors (triple colors) are available.

Color 

Features

- Silky luster and texture
- Smooth surface



Application

- Decorations
- Cosplay



ePLA-Matte

PLA based filament with matte color. The printed surface shows a special matte appearance. The support part is easier to peel off from the model surface than other materials, and the contact surface is smooth and flat. No warping and cracking during printing. The filament is printed smoothly. Even if print for a long time, the nozzle will not be clogged.

Color 



Features

- Matte luster and texture
- Smooth surface

Application

- Decorations
- Cosplay



Luminous PLA

Luminous PLA Filament is modified based on PLA material, is an environmentally friendly material and easy to print. In addition it has gorgeous luminous appearance effect. The luminous effect is related to the intensity and time of light source. The longer the irradiation time, the better the luminous effect.

Color ● ●

Features

- Gorgeous luminous appearance effect
- Excellent printability



Application

- Toys
- Decoration



Luminous PLA Rainbow

Based on PLA, the Luminous PLA Rainbow filament is environmentally friendly and easy to print. Furthermore, as a multi-color PLA filament, it produces a stunning luminous rainbow effect. Luminous PLA is easy to extrude, and it is recommended to use a steel nozzle.

Color ●



Features

- Vibrant and colorful rainbow appearance
- Cost-effective
- High-speed printing
- Easy support removal

Application

- COSPLAY
- Decoration
- COSPLAY



ePLA-Matte Rainbow

A cost-effective PLA material with a matte surface finish, exhibiting a smooth surface without visible layer lines. Unlike ABS, it doesn't require an enclosed chamber, has low shrinkage, doesn't warp or crack, and can be used to print large-sized models. Supports are easier to remove from the model's surface compared to other materials, with a smooth and even contact surface. There is no unpleasant odor during printing, making it safe and environmentally friendly.

Color 

Features

- Silky luster and texture
- Smooth surface



Application

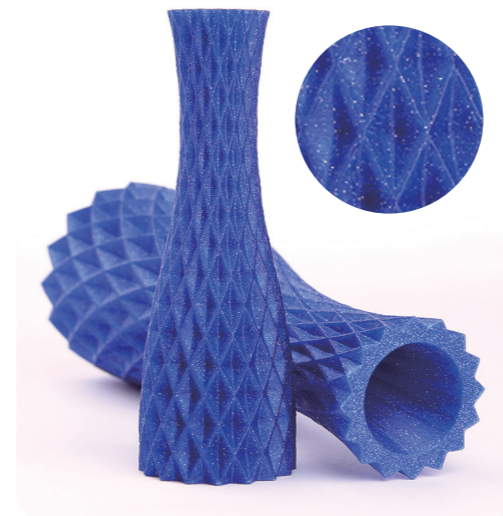
- Decorations
- Cosplay



eTwinkling

eTwinkling is based on PLA material, which has the characteristics of easy printing of PLA filament. The material is not easy to bend as the strong rigidity. Try to avoid any bending in feeding.

Color 



Features

- Special glittering color.
- Easy to print as PLA

Application

- Toys
- Decoration



ePLA-Silk Magic

The model printed with dual color PLA filament has a dreamy and gorgeous bi-color appearance. Magic PLA filament will appear in different colors at different angles. When the model printed with dual color PLA filament is rotated, it has a dynamic appearance brought by two different colors. Compared with other materials, ePLA-Silk Magic is easier to peel off, and the surface is smooth and flat; This magic PLA filament is an upgrade based on PLA and has the same quality of easy printing.

Color 

Features

- Dreamy gorgeous two-tone appearance
- Silk glossy texture
- Smooth surface
- Easy to peel off



Application

- Toy
- Accessory



eABS-HT

Based on the modification of ABS material, compared with various ABS materials, it has enhanced temperature resistance, with a heat deformation temperature as high as 100°C, and can meet high temperature application scenarios. eABS-HT inherits the good toughness and impact resistance of ABS and can print strong and durable parts.

Color 



Features

- High temperature resistance
- wear resistance
- high strength

Application

- Prototype applications,
- automotive industry,
- electronic appliances



eABS-CF

Adding carbon fiber reinforced materials to ABS and modifying, it strengthens the rigidity and toughness of ABS. eABS-CF has excellent impact resistance and chemical corrosion resistance, and it has good performance in some scenarios with high strength demand such as tooling fixtures.

Color

Features

- High strength
- Wear resistance
- Impact resistance
- Chemical resistance



Application

- Aerospace
- The automotive industry
- Industrial application



eABS-GF

Adding glass fiber reinforced materials to ABS and modifying, it strengthens the rigidity and toughness of ABS, it has excellent impact resistance and chemical corrosion resistance, and has good performance in scenes with high strength requirements such as some tooling and fixtures;

Color

Features

- High strength
- Wear resistance
- Impact resistance
- Chemical resistance



Application

- Aerospace
- The automotive industry
- Industrial application



ePETG-CF

Adding carbon fiber reinforced materials to PETG and modifying, it strengthens the rigidity and toughness of PETG

Color

Features

- High toughness
- High impact resistance
- Heat resistance



Application

- Aerospace
- The automotive industry
- Industrial application



eASA

eASA has properties similar to ABS, but is more resistant to UV rays and harsh weather conditions, with strong toughness and stiffness, as well as high impact resistance. It has excellent weather resistance and mechanical properties, making it more resilient to environmental aging, and is commonly used for outdoor applications.

Color



Features

- Weather resistance
- High toughness
- High rigidity
- High impact resistance

Application

- Building materials
- Automobiles
- Outdoor
- Electrical



ePC(Polycarbonate)

3D printing materials with excellent mechanical properties, high toughness and impact resistance, stable and durable; temperature resistance, heat distortion temperature up to 80 °C. 3D printing materials with excellent mechanical properties, high toughness and impact resistance, stable and durable; temperature resistance, heat distortion temperature up to 80 °C.

Color

Features

- High toughness
- High impact resistance
- Heat resistance



Application

- Mechanical
- Car
- Electronic and electrical
- Wear



ePA-CF

With High toughness and impact resistance, eSUN nylon carbon fiber filament is suitable for printing durable parts. Carbon fiber 3d printer filament has high temperature resistance, heat deformation temperature up to 155°C; Low shrinkage, carbon fiber filament is not easy to warp and crack when printing, and the surface of printed models is matte and delicate.

Color



Features

- Heat resistance, High-intensity, High rigidity
- High toughness, High impact resistance
- High dimensional stability
- Matte surface effect

Application

- Mechanical
- Automobile or Car
- Chemical Engineering
- Electrical and Electronic



ePAHT-CF

A material based on PA6 developed by eSUN and LUVOCOM, added 15% high-rigidity carbon fiber, high-strength, high-rigidity, mechanical and thermal properties are higher than other eSUN nylon series products; it can be substituted in many occasions Metal use; the continuous use temperature of the parts can reach 150°C, and the short-term use temperature can reach 180°C; low shrinkage, not easy to warp and crack during printing, the surface of the printed item Matte and delicate.

Color ●

Features

- High strength, High toughness, High rigidity
- High impact resistance, Chemical resistance
- Heat resistance, Abrasion resistance
- Matte surface effect



Application

- Mechanical
- Electrical and Electronic
- Robotics
- Automobile or Car



ePLA-CF

By incorporating German-imported organic impregnated short-cut carbon fibers into PLA, we have enhanced the strength and modulus of the material. The addition of carbon fibers not only reinforces the PLA but also provides it with a matte appearance and a distinctive carbon fiber sandblasted texture. Whether used as structural components or for aesthetic purposes, ePLA-CF effortlessly excels, thanks to its outstanding attributes. Its printing performance is exceptional, making it suitable for high-speed printing.

Color ●



Features

- High strength
- Matte appearance
- Carbon fiber frosted texture
- High speed printing

Application

- Mechanical Parts
- Automotive Accessories
- Electronic Chemicals



ePLA-GF

The glass fiber reinforced pla filament is developed on the basis of PLA is added with 16% glass fiber, which greatly enhances the rigidity and impact resistance of ordinary PLA. The ePLA-GF's bending modulus is as high as 4400MPa, which is highly rigid and not easy to distort.

Color 

Features

- High rigidity
- High impact resistance
- High wear resistance
- Excellent printability



Application

- Mechanical
- Consumerelectronics
- Automobile



ePLA-ST

ePLA-ST is super tough PLA. It has much more toughness than PLA+, ABS, ABS+ and PETG. It is good to be used for mechanical purpose. It is PLA based and easy to print.

Color   



Features

- High impact resistance
- Better Toughness than PLA+

Application

- Mechanical parts
- Automotive
- consumer electronics



ePLA-LW

ePLA-LW is an active foaming light weight PLA. It is different with other pre-foaming light weight PLA. Pre-foaming PLA has lower density than normal PLA before printing and the density wouldn't change during printing. For active foaming ePLA-LW, the density is similar to normal PLA before printing and can be changed by changing the printing temperature. The density can be lower than half of normal PLA after printing. Foaming volume ratio high up to 220%, 1 roll of ePLA-LW is equivalent to 2.2 rolls of ordinary PLA in the size of printed object. The layer adhesion is high. ePLA-LW is an ideal choice for aeromodel and drones.

Color

Features

- Free adjustment of strength and foaming ratio
- Density as low as 0.54g/cm³
- Foaming volume ratio 220%



Application

- Aeromodel and drones
- Ship model
- Cosplay



ePEEK-Industrial

Compared with other PEEK, ePEEK-Industrial is very cost effective. PEEK has inherently flame resistant and self-extinguishing property. It has outstanding resistance to a broad range of chemicals. And has excellent strength and toughness.

Color



Features

- Heat resistance&Flame retardant
- High impact resistance
- Abrasion resistance

Application


- Automotive
- Aerospace
- Oil and gas







PLA+ Refillament

- Spoolless PLA+ filament
- Environment-friendly


eABS-Max

- Antiflaming
- Sturdy and durable
- Heat resistance



PVA

- Water soluble.
- Support material.



ePLA-Metal

- Metallic glossy texture
- Smooth surface
- Easy to peel of



eStars-PLA

- Glow in dark with star appearance
- Excellent printability



Wood

- Wood Texture
- Matte Surface



eFlex (TPU-87A)

- Flexible and soft
- Strong and sturdy
- High toughness


PVA

- Water soluble
- Support material
- No residue after dissolution



eLastic (TPE-83A)

- Flexible and soft
- Matte surface effect
- High elasticity






HIPS

- Limonene soluble
- Support material
- Heat resistance


ePA12

- Low moisture absorption
- Abrasion resistance
- High dimensional stability

eClean

- Cleaning nozzles
- Great compatibility



MA100 Matte Resin

MA100 is a matte resin with extremely high detail reproduction, and its high molding precision allows for the faithful reproduction of figurines and models. Its matte texture enhances the expressiveness of figurine models, and its low viscosity and good flowability make it easy to print. It also possesses a certain level of toughness, suitable for various 405nm wavelength LCD/DLP devices.

Color 

Features

- High Precision
- Matte Texture
- Low Viscosity



Application

- Figurines
- Education
- Decorative Parts



S200 Standard Resin

Cost effective macaron color resin. It has high printing precision. The printed surface is delicate, small details are clearly visible. It has variable macaron colors. Compatible with color and mono screen, large and small size printers.

Color 



Features

- Macaron and Stunning Color
- Fast Curing and Excellent Fluidity
- High Precision and Low Shrinkage

Application

- Mechanical Equipment
- Automotive
- Electronic
- Pearls and jewels



eResin-PLA Pro

Base material comes from plant extract PLA. Excellent balance of strength and toughness. High Precision, highly detailed printed object. High compatibility, suitable for color and mono screen, large and small size printers.

Color



Features

- Excellent balance of strength and toughness
- Safe and low odor
- High Precision and Low Shrinkage
- Environmentally Friendly

Application

- Education
- Mechanical Equipment
- Garage Kit
- Decorations



PW100 PLA Water Washable Resin

Water washable resin. Base material comes from plant extract PLA. The resin has high molding accuracy and excellent details. After printing, the printed object can be cleaned by water instead of alcohol. Such property make it much safer to use. The smell is low, make people feels better when printing. Low viscosity, make the resin easy to flow. Compatible with color and mono screen, large and small size printers.

Color



Features

- Water Washable with Low odor
- Balance of strength, toughness and rigidity.
- High-precision

Application

- Education
- Ornament



PM200 PMMA Like Resin

eSUN clear 3d printer resins have excellent post-processing transparency after grinding and polishing, and spraying with UV high-transmitting oil. With high toughness and specific impact resistance, transparent resin 3d printing is more suitable for shape and assembly verification. Moreover, the clear resin has excellent internal transparency and can be used to verify beautiful transparent concept models.



Color ●

Features

- High transparency
- Anti-yellowing
- High toughness

Application

- Optics Illumination
- Hearing aid
- Mechanical



PA100 Nylon-Like Resin

PA100 Nylon-Like Resin is a high-strength resin material developed by eSUN for engineering and manufacturing applications. It offers excellent toughness and impact resistance, capable of folding at 180 degrees without fracturing. It maintains a powder-free operation at high speeds, making it suitable for joint applications. It exhibits excellent durability and long-term stability, with low shrinkage, good assembly performance, high precision, and a quality surface finish.



Color ●

Features

- Excellent Toughness and Impact Resistance
- Capable of Folding at 180 Degrees without Fracturing
- Maintains a Powder-Free Operation at High Speeds
- Excellent Durability and Long-Term Stability

Application

- Fixtures
- Jigs
- Aerospace Models
- Industrial Parts



A200 eResin-ABS Pro

This is an upgraded ABS-like high-strength engineering resin with the physical properties of ABS material. Its high strength, impact resistance and low shrinkage make it ideal for printing protective plastic housings.

Color

Features

- Strength
- Drillable holes
- Impact resistant
- Low shrinkage



Application

- Engineering
- Manufacturing
- Garage Kit



Hard-Tough Resin

Strong and tough resin. Can be used for engineering purpose. Much higher impact resistance than normal resins. Excellent mechanical properties. Printed object is tough and mechanically drillable. Compatible with most printers.

Color

Features

- High toughness
- High impact resistance
- Strong and durable



Application

- Automotive
- Mechanical



High Temp Resin

High Temp Resin has the characteristics of high hardness, high strength, high modulus, and high precision. The resin heat resistance is good; Resistance to long-term heating at 120 ° C or boiling at 100 ° C. The fully cured high temperature resin material has excellent mechanical properties, weather resistance and temperature resistance.

Color 

Features

- Heat resistance
- High precision
- High hardness
- High strength



Application

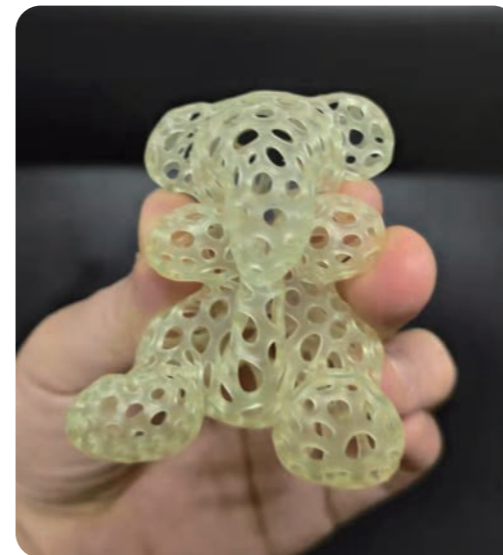
- Mechanical
- Dental
- Automobile



eResin-eLastic

High elongation at break, good elasticity, tear resistance, tensile, bending and compression, quick rebound, a certain wear resistance. Compared with eResin-Flex, the viscosity of elastic resin is greatly reduced to ensure release and molding.

Color 



Features

- Good elasticity
- High toughness
- Tear resistance
- Low hardness

Application

- Mechanical
- Automobile
- Electronic appliances
- Conveying pipeline



**OM100 Ortho Model Resin**

Special resin material for dentistry, suitable for 3D printing high temperature resistant dental models.

**DM100 Dental Restoration Model Resin**

Special resin material for dentistry, suitable for 3D printing high-precision dental models.

**SG100 Surgical Guide Resin**

Dental resin material, suitable for printing implant guide plate.

**TC100 Temporary Crown&Bridge Resin**

Dental printing resin, used to print temporary crown and bridge model.

**GM100 Gingiva Mask Resin**

Flexible artificial gums. Combined with restoration dental model materials, 3D reproduction of functionally deficient gingival model fragments can be performed.

**WO100 Water Washable Ortho Model Resin**

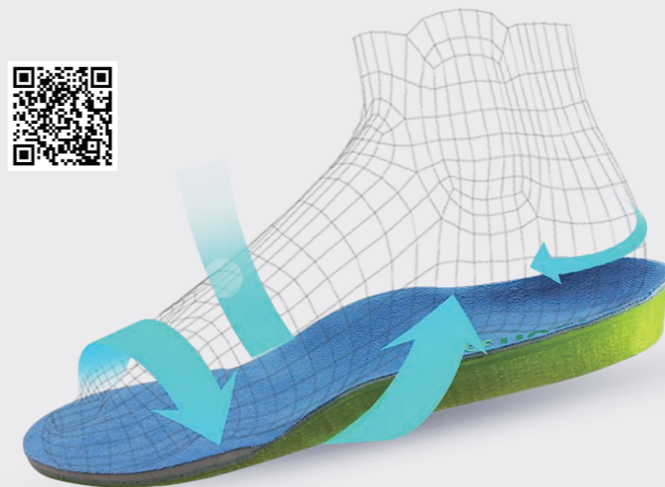
Suitable for high temperature resistant dental models. The model can be washed by water, its surface is smooth, with high molding accuracy.

**CT100 Custom Tray Resin**

For personalized function tray customization. The model has a smooth surface, high detail reduction, and high-precision molding.

**DC100 Dental Cast Resin**

For casting blank production in precision casting technology. No residue after burning in mass casting; The model has a smooth surface, high detail reduction, and high-precision molding.



Customized Insoles Solution

iSUN3D solution integrates testing, evaluation, design, 3D printing in one system.

For custom insoles, add an arch to support the insole, custom insoles for flat feet, provides solutions.

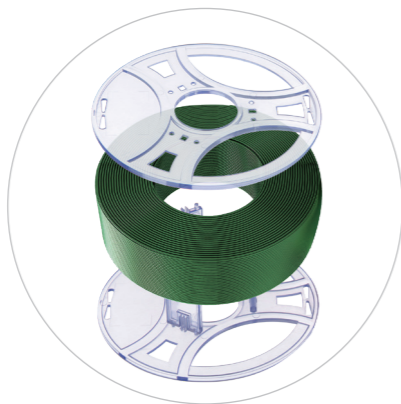


Testing — evaluation — design — 3D printing in one system



eBox Lite

Filament storage box. Can heat and dry filament. Moisture and dust proof.



eSpool

eSpool is reusable spool that used with refillment. It has piece body buckle design to save storage and shipping space.



eVacuum Kit & eVacuum Kit Pro

Filament vacuum storage bag kit. The bags are reusable. eVacuum kit has hand pump and eVacuum Kit Pro has electric pump.



FDA CERTIFICATION



DIN CERTIFICATION



SGS CERTIFICATION



IOS9001 CERTIFICATION



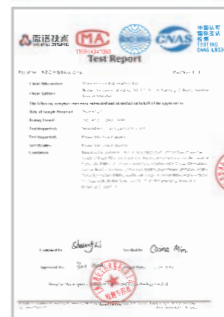
UL94-V0 CERTIFICATION



ROHS CERTIFICATION



EN71-3 CERTIFICATION



Reach CERTIFICATION



FCC CERTIFICATION



EMC CERTIFICATION

Certification of eSUN

