

## eSUN ABS+ 3D Printer Filament 1.75mm 1kg

LKR 6,363.84



- **High Impact Resistance:** Perfect for durable, stress-resistant prints.
- **Low Warping Technology:** Say goodbye to failed prints and hello to precision.
- **Wide Compatibility:** Works seamlessly with most FDM 3D printers.

- **Eco-Friendly & Non-Toxic:** Safe for you and the environment.

## Elevate Your 3D Printing Game with eSUN ABS+ 3D Printer Filament

Looking for a filament that combines strength, durability, and ease of use? Meet the **eSUN ABS+ 3D Printer Filament**, a game-changer for both hobbyists and professionals. Designed to deliver exceptional performance, this filament is perfect for creating high-quality prints that stand the test of time. Whether you're crafting functional prototypes or intricate models, this filament ensures your creations are as tough as they are precise.

At *Master3D*, we know how important it is to have reliable materials for your 3D printing projects. That's why we're proud to offer the **eSUN ABS+ 3D Printer Filament**, a product that's engineered to minimize warping and improve layer adhesion. Say goodbye to frustrating print failures and hello to smoother, more consistent results.

## Why Choose eSUN ABS+ 3D Printer Filament?

Here's what makes this filament a must-have for your 3D printing toolkit:

- **High Impact Resistance:** Perfect for parts that need to withstand stress or heavy use.
- **Low Warping:** Engineered to reduce deformation, ensuring cleaner prints.
- **Excellent Layer Adhesion:** Creates strong bonds between layers for durable results.
- **Wide Compatibility:** Works seamlessly with most FDM 3D printers.
- **Eco-Friendly Formula:** Made with non-toxic materials, safe for both users and the environment.

## FAQs

### 1. Q. Can I use this filament for outdoor projects?

A. Absolutely! The **eSUN ABS+ 3D Printer Filament** is UV-resistant and weatherproof, making it ideal for outdoor applications.

### 2. Q. What's the optimal printing temperature?

A. For best results, print between 230°C and 260°C. Always check your printer's manual for specific settings.

### 3. Q. Is this filament beginner-friendly?

A. Yes! With its low warping and excellent adhesion, even beginners can achieve professional-quality prints with ease.

Ready to take your 3D printing to the next level? Grab your spool of **eSUN ABS+ 3D Printer Filament** from *Master3D* today and experience the difference for yourself!

Specification	Details
<b>Material Type</b>	ABS+ (Enhanced ABS)
<b>Diameter</b>	1.75 mm ( $\pm 0.02$ mm)
<b>Spool Weight</b>	1 kg (Net Filament Weight)
<b>Printing Temperature</b>	230°C - 260°C
<b>Bed Temperature</b>	80°C - 110°C
<b>Tensile Strength</b>	40 MPa
<b>Impact Strength</b>	25 kJ/m <sup>2</sup>
<b>Shrinkage Rate</b>	0.5%
<b>Layer Adhesion</b>	Excellent
<b>Warping</b>	Low
<b>UV Resistance</b>	Yes
<b>Color Options</b>	Multiple (Black, White, Red, Blue, etc.)
<b>Compatibility</b>	FDM/FFF 3D Printers
<b>Eco-Friendly</b>	Non-toxic, RoHS Compliant
<b>Shelf Life</b>	12 Months (Store in a cool, dry place)

**Disclaimer:** The dimensions and weight provided are approximate and may vary slightly depending on the batch. Additionally, the pictures shown are for reference purposes only and may not represent the exact product.