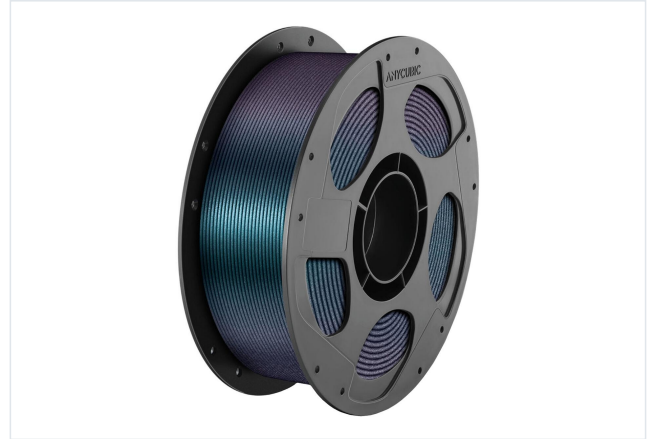
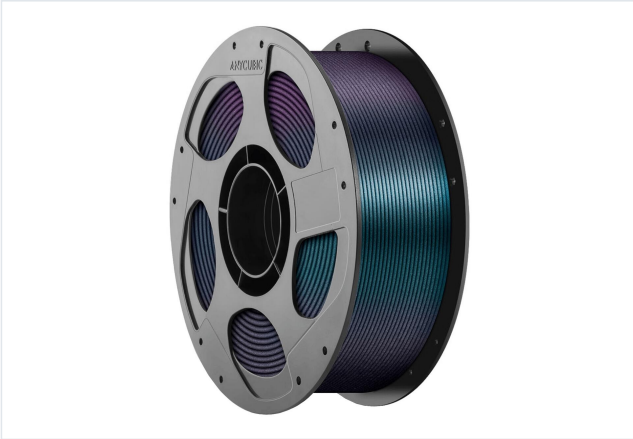


AH XKGL-10

Anycubic PLA Galaxy Filament 1kg - Blue

Product Overview

Anycubic PLA Galaxy Filament 1kg - Blue, 1kg Spool of aesthetic Filament with Iridescent starry finish, Contains micro-sparkle powders infused for shimmering effect, Uses Standard PLA print settings without special Configuration, Printing temperature range of 200-230 Degrees C, Heated bed temperature required between 60-65 Degrees C, Recommended printing Speed of 40-260 mm/s, Nozzle size of 0.4 mm or above recommended, ACE Pro compatibility



Specifications

Overview Summary:

Transform your 3D printing projects with the Anycubic PLA Galaxy Filament in stunning Galaxy Blue. Designed specifically for makers and artists across South Africa, this premium aesthetic filament features a unique micro-sparkle formula that creates an iridescent, starry finish shifting beautifully from every angle. Unlike standard filaments, it conceals layer lines while maintaining a durable, shedding-free surface perfect for decorative parts and figurines.

Enjoy seamless printing with standard PLA settings and no special configuration required, making it ideal for both beginners and experienced users on any FDM printer compatible with 1.75 mm filament. The intelligent identification chip works seamlessly with Anycubic ACE Pro systems for automatic recognition, ensuring a hassle-free experience every time.

Elevate your creations today by buying this high-quality Galaxy Blue filament now at our online store and start printing with a refined metallic sparkle that stands out.

Performance tier:Premium Aesthetic

Uses:Decorative parts, figurines, art pieces, model making, 3D printed sculptures, artistic prototypes

Overview:

Anycubic PLA Galaxy Blue Filament Review

Elevate your 3D printing projects with the Anycubic PLA Galaxy Filament in a stunning Galaxy Blue finish. Designed specifically for makers and artists, this material transforms standard prints into eye-catching masterpieces using an innovative micro-sparkle powder formula. The result is a refined, iridescent starry surface that shifts colors depending on the viewing angle, making it perfect for decorative parts, detailed figurines, and artistic sculptures.

Despite its premium look, this filament remains incredibly user-friendly. It operates on standard PLA print settings, meaning you do not need to create complex custom profiles or adjust your printer significantly. Whether you are a beginner or an experienced enthusiast, you can achieve reliable results immediately. The material is compatible with any FDM printer using 1.75 mm filament and a nozzle size of 0.4 mm or larger.

Description:

The Anycubic PLA Galaxy Blue (Part Number AHXKGL-10) combines aesthetic brilliance with practical performance. Infused with micro-sparkle powders, it delivers a metallic sheen that conceals layer lines while maintaining excellent adhesion to prevent shedding over time. For users equipped with the Anycubic ACE Pro system, an intelligent identification chip automatically reads filament data for seamless operation.

Features:

Key Printing Benefits

- Iridescent finish reveals new hues from every angle for dynamic visual effects
- Premium composition ensures superior sparkle powder adhesion without shedding
- Standard PLA settings allow for plug-and-play usage with no special configuration required
- Intelligent chip integration works seamlessly with Anycubic ACE Pro systems
- Reusable spool system reduces filament entanglement and scatter during printing

To achieve the best results, this filament performs optimally at temperatures between 200-230 degrees Celsius. It requires a heated bed set to 60-65 degrees Celsius for proper adhesion. You can print at speeds ranging from 40 up to 260 mm/s, with a maximum volume speed of 12 mm per second. For optimal quality, it is recommended to dry the filament before use at 55-60 degrees Celsius for 6 to 8 hours.

Technical Specifications and Material Properties:

- Filament Type: Aesthetic filaments designed for decorative parts and artworks
- Density: 1.23 g/cm
- Melt Index: 5.85 g/10 min at 190degrees C under 2.16kg load
- Melting Point Temperature: 156 degrees Celsius
- Vicat Softening Temperature: 56 degrees Celsius
- Heat Deflection Temperature (0.45MPa): 53 degrees Celsius
- Young's Modulus: 3500+/-300 MPa
- Elongation at Break: 12+/-2%
- Bending Modulus: 3500+/-200 MPa

ComX Computers

Product Specification Sheet

- Bending Strength: 95+/-2 MPa
- Izod Impact Strength (X-Y): 25+/-3 kJ/m²
- Tensile Strength (Z): 36+/-1 MPa

This filament weighs exactly 1 kilogram and comes in a reusable spool with a threaded connection to minimize mess. It is fully compatible with the Anycubic ACE Pro for automatic identification.

What's in the Box

- 1x Product (please verify box contents before approval)

Specifications:

© 2026 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (<http://www.comx.co.za>), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications

Product Code	AHXKGL-10
Colour	Galaxy Blue (#1F2A44)
Dry Out Before Use	Recommended
Drying Condition	55-60 degreesC, 6-8 h
ACE Compatibility	Compatible
Nozzle Size	Recommended 0.4 mm or above
Printing Temperature	200-230 degreesC
Heated Bed Temperature	60-65 degreesC
Recommended Printing Speed	40-260 mm/s
Cooling Time	10 s
Maximum Volume Speed (Flow Rate)	12 mm ³ /s
Density	1.23 g/cm ³
Melt Index	5.85 g/10 min (190degreesC/2.16kg)
Melting Point Temperature	156 degreesC
Vicat Softening Temperature	56 degreesC
Heat Deflection Temperature (0.45MPa)	53 degreesC
Young's Modulus	3500+/-300 MPa
Elongation at Break	12+/-2%
Bending Modulus	3500+/-200 MPa
Bending Strength	95+/-2 MPa
Izod Impact Strength (X-Y)	25+/-3 kJ/m ²
Tensile Strength (Z)	36+/-1 MPa
Filament Type	Aesthetic filaments

ComX Computers

Product Specification Sheet

Recommend to Print	Decorative parts, artworks
Intelligent Identification	Supported
Reusable Filament Spool	Supported
Size	1KG

FAQ

Is this filament suitable for decorative models or art pieces?

Yes, the Anycubic PLA Galaxy Filament is specifically designed as an aesthetic filament with an iridescent, colour-shifting finish that reveals new hues from every angle, making it ideal for decorative parts and artworks.

Can I use standard print settings or do I need special profiles?

You can use standard PLA print settings; no special configuration is required. The recommended printing temperature is 200-230 degrees C with a heated bed of 60-65 degrees C, and it supports speeds from 40 up to 260 mm/s.

What nozzle size should I use for this filament?

We recommend using a nozzle size of 0.4 mm or larger to ensure the micro-sparkle powder formula adheres properly and creates a refined starry surface without clogging.

Does this product include an intelligent identification chip?

Yes, it features an intelligent identification chip that is compatible with Anycubic ACE Pro systems for automatic filament recognition and seamless printing experiences on supported printers.

Do I need to dry the filament before using it?

Drying out the filament before use is recommended. The optimal drying condition is 55-60 degrees C for 6-8 hours to ensure the best print quality.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx-computers.co.za/AHXKGL-10-Anycubic-PLA-Galaxy-Filament-1kg-Blue-Buy-p-341340.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

PDF generated: 2026-10-13 21:06:16.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.