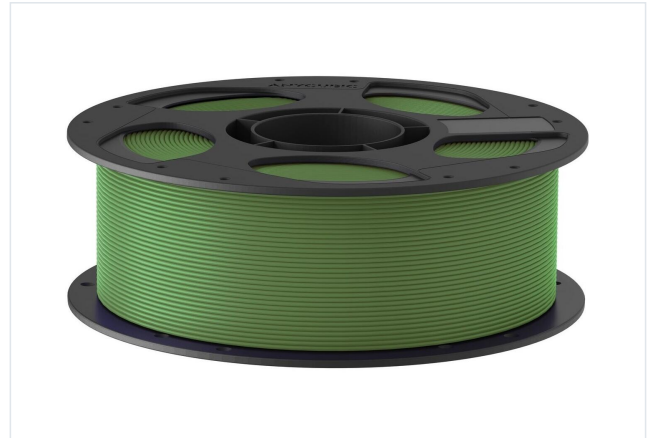


AHPLOG-10

Anycubic PLA Basic Filament 1kg - Olive Green

Product Overview

Anycubic PLA Basic Filament 1kg - Olive Green, PLA Filament consumable Type, Compatible with FDM 3D printers using 1.75mm Filament, ACE compatibility compatible, Printing temperature range 190-230 Degrees C, Heated bed temperature range 55-56 V, Recommended printing Speed 50-200 mm/s, Nozzle size recommended 0.2 mm or above, Precise extrusion with bubble-free Output



Specifications

Overview Summary:

Upgrade your 3D printing projects with the Anycubic PLA Basic Filament in Olive Green, now available for fast delivery across South Africa. This 1kg spool offers consistent, bubble-free extrusion perfect for FDM printers, ensuring vibrant layers and smooth workflows for everything from detailed prototypes to functional parts. Designed for easy handling and reliable performance, this filament is the ideal choice for makers who demand quality without compromise.

Don't wait to start your next creation; buy now and experience dependable printing results with every layer. Shop now to add this premium Olive Green PLA to your collection and enjoy seamless feeding with our neatly wound spools tailored for South African customers.

Performance tier:Standard**Uses:**Prototyping, crafting, functional parts, general FDM printing**Overview:**

The Anycubic PLA Basic Filament 1kg in Olive Green is a reliable, everyday choice for FDM 3D printer users seeking consistent results. Designed for precise extrusion with a bubble-free feed, this filament lays down clean and vibrant layers print after print. The neatly wound spool minimizes tangles and feed issues, ensuring a smooth workflow from start to finish. Whether you are prototyping, crafting, or producing functional parts, this material delivers dependable performance in a rich olive green finish.

Description:

This 1kg spool of Anycubic PLA Basic Filament offers vibrant olive green coloring and reliable extrusion for FDM printers. It is engineered to minimize tangles with a neatly wound design and ensures bubble-free output for high-quality prints. Ideal for both beginners and experienced users, this filament provides a sustainable and safe printing experience while maintaining dimensional accuracy.

The Anycubic PLA Basic Filament 1kg Olive Green (Part Number AHPLOG-10) is engineered to provide consistent flow and excellent layer adhesion for your FDM projects. The material is widely supported by the 3D printing community, making it a versatile option for creating prototypes or decorative items. To ensure optimal print quality, it is recommended to dry the filament before use.

Features:**Key Specifications**

This filament comes in a standard 1.75mm diameter, compatible with most FDM 3D printers that support this size. The spool weighs exactly 1kg (1000g), providing enough material for extended print runs. It is specifically designed to work well with Anycubic ACE systems and requires a nozzle size of 0.2 mm or larger.

- Diameter: 1.75mm
- Total Weight: 1000g (1kg)
- Color Code: Olive Green
- Printing Temperature Range: 190-230 degreesC
- Heated Bed Temperature: 55-56 degreesC
- Recommended Printing Speed: 50-200 mm/s
- Cooling Time: 8 seconds
- Density: 1.24 g/cm
- Melting Point Temperature: 166 degreesC

Tech Details and Performance

For users looking for specific mechanical properties, this PLA filament exhibits a Young's Modulus of 2534+/-85 Mpa and a tensile strength of 48+/-5 Mpa. The material has a heat deflection temperature of 54 degreesC at 0.45MPa and a Vicat softening temperature of 55 degreesC . It features an Izod impact strength (X-Y) of 22+/-2 kJ/m² and a bending strength of 90+/-3 MPa. The maximum volume speed or flow rate is rated at 12 mm /s, with a melt index between 4~10 g/10 min.

Drying Recommendations

To maintain the best print quality and prevent bubbles, we recommend drying the filament before use. The ideal conditions for drying are a temperature of 45-50 degreesC for a duration of 6 to 8 hours. This simple step ensures that the material remains stable during the printing process.

What's in the Box

The package includes one unit of Anycubic PLA Basic Filament 1kg in Olive Green. No additional accessories are included, as this is a consumable product ready to load onto your printer spool holder.

Specifications:

Reliable PLA filament for FDM printing | Vibrant olive green colour | Precise extrusion, bubble-free | Neatly wound 1kg spool | Print safely and sustainably

The Anycubic PLA Basic Filament 1kg in Olive Green is a reliable, everyday PLA filament suited to FDM 3D printer users who want consistent results without the fuss. Designed for precise extrusion with a bubble-free feed, it lays down clean, vibrant layers print after print. The neatly wound spool minimises tangles and feed issues, keeping your workflow smooth from start to finish. Whether you're prototyping, crafting, or producing functional parts, this filament delivers dependable performance in a rich olive green finish.

Features

- 1.75mm diameter - compatible with FDM 3D printers using 1.75mm filament
- 1kg spool weight for extended print runs
- Neatly wound spool for consistent, tangle-free feeding
- Precise extrusion with bubble-free output
- PLA material - a widely supported and easy-to-print filament type

Specifications

- Colour Code: Olive Green
- Consumable Type: PLA Filament
- Compatible With: FDM 3D Printers with 1.75mm filament compatibility
- Dry Out Before Use: Recommended
- Drying Condition: 45-50 degreesC, 6-8 h
- ACE Compatibility: Compatible
- Nozzle Size: Recommended 0.2 mm or above
- Printing Temperature: 190-230 degreesC
- Heated Bed Temperature: 55-56 degreesC
- Recommended Printing Speed: 50-200 mm/s
- Cooling Time: 8 s
- Maximum Volume Speed (Flow Rate): 12 mm³/s
- Density: 1.24 g/cm³
- Melt Index: 4~10 g/10 min (190 degreesC/2.16 kg)
- Melting Point Temperature: 166 degreesC
- Vicat Softening Temperature: 55 degreesC
- Heat Deflection Temperature (0.45MPa): 54 degreesC
- Young's Modulus: 2534+/-85 Mpa
- Tensile Strength: 48+/-5 Mpa
- Elongation at Break: 8+/-1%
- Bending Modulus: 3360+/-100 Mpa
- Bending Strength: 90+/-3 MPa
- Izod Impact Strength (X-Y): 22+/-2 kJ/m²
- Tensile Strength (Z): 26+/-1 MPa
- Product Weight: 1000g

What's in the Box

- Anycubic PLA Basic Filament 1kg - Olive Green x1

FAQ

Is this filament compatible with my FDM 3D printer?

This Anycubic PLA Basic Filament is designed for FDM 3D printers that support 1.75mm diameter filament, ensuring a smooth fit for most standard machines.

What are the recommended printing temperatures and speeds?

For optimal results, set your printer to a temperature between 190-230 degreesC with a heated bed at 55-56 degreesC, while maintaining a speed of 50-200 mm/s.

How should I store the filament before printing?

To ensure bubble-free output and precise extrusion, it is recommended to dry the filament for 6-8 hours at 45-50 degreesC prior to use.

What nozzle size do I need for this olive green filament?

The product specifications recommend using a nozzle size of 0.2 mm or above to achieve clean layers and minimize clogging issues.

Does the spool come with any accessories included?

The package includes one Anycubic PLA Basic Filament 1kg spool in Olive Green, weighing exactly 1000g for extended print runs without refills.

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/AHPLOG-10-Anycubic-PLA-Basic-Filament-1kg-Olive-Green-Buy-p-341859.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: 2026-10-24 22:40:35.

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.