



Gilford PLA+ RED 1KG

Data sheet

Core Specs

Printing material	PLA
Printing colours	Red
Filament quality	Standard
Thickness	1.75 mm
Weight	1000 g

Summary

- ✓ Red PLA+ filament, 1.75mm gauge, 1kg spool for reliable prototyping
- ✓ Prints at 200°C nozzle and 60°C build plate for stable results
- ✓ Made for FFF printers, compatible with standard extruders
- ✓ 330m per spool reduces spool changes during batch runs
- ✓ Box packaging simplifies storage and inventory management

Product description

Why choose this filament?

Gilford PLA+ Bio Red 1.75mm 1kg is a practical, general-purpose PLA filament that offers consistent extrusion and a bright red finish. It prints reliably on FFF printers at around 200°C with a 60°C build plate, helping reduce failed prints and setup time. Use it for rapid prototyping, visual models, and fixtures where ease of printing and color fidelity matter.

PLA+ Bio Red 1.75mm 1kg in short:

- Standard-quality PLA filament in red, well suited for prototypes, display models, and visual parts.
- 1.75 mm diameter on a 1 kg spool, approximately 330 m of usable filament, compatible with common spool holders.
- Designed for FFF printing, with a recommended nozzle temperature around 200°C and a build plate at 60°C.
- Supplied boxed and ready to load, compatible with consumer and prosumer 3D printers.
- Consideration: this is a standard-grade filament, so select an engineering-grade material if you need higher heat resistance or tensile strength.

Product details

Gilford PLA+ Bio Red 1.75mm 1kg comes wound on a spool and packaged in a box for straightforward storage and handling. The 1.75 mm diameter gives broad compatibility with most desktop FFF printers and the filament performs best around 200°C nozzle temperature and a 60°C build plate. Manufactured in China, the filament offers a balance of printability and surface finish for functional prototypes, jigs, and coloured parts.

Technical Specification Matrix

Header

Manufacturer	Gilford
Product Line	PLA+

Features

Printing material	PLA
Printing colours	Red
Filament quality	Standard
Minimum extruder tip temperature	200 °C
Fused filament fabrication (FFF)	Yes
Melting point (min)	200 °C
Print temperature guideline	200 °C

Build plate temperature	60 °C
Nozzle temperature	200 °C
Country of origin	China

Weight & dimensions

Weight	1000 g
Thickness	1.75 mm
Wire length	330000 mm

Packaging data

Quantity per pack	1 pc(s)
Package type	Box