



## Gilford PLA+ BLUE 1KG

Data sheet

### Core Specs

|                   |                 |
|-------------------|-----------------|
| Printing material | <b>PLA</b>      |
| Printing colours  | <b>Blue</b>     |
| Filament quality  | <b>Standard</b> |
| Thickness         | <b>1.75 mm</b>  |
| Weight            | <b>1000 g</b>   |

### Summary

- ✓ PLA+ filament in blue, compatible with standard FFF printers
- ✓ Print at 200°C with a 60°C heated bed guideline
- ✓ 1.75mm diameter on a 1kg spool, about 330m of filament
- ✓ Standard quality material offers predictable results for prototyping

# Product description

## Why choose this 3D printer filament?

Gilford PLA+ Bio Blue 1.75mm 1kg is a PLA-based filament formulated for everyday fused filament fabrication. It balances ease of printing with consistent layer adhesion, making it well suited for rapid prototyping, visual models, and functional parts that need moderate strength. Simple print settings help reduce setup time and material waste.

## PLA+ Bio Blue 1.75mm 1kg in short:

- 1.75 mm PLA+ filament on a 1 kg spool, roughly 330 m of material for extended print runs.
- Vivid blue colour, useful for prototypes, display pieces, and coloured components.
- PLA+ formulation for easier printing and good surface finish.
- Designed for FFF printers, recommended nozzle 200°C and build plate 60°C.
- Standard filament quality, suitable for general use. Verify dimensional tolerance for precision parts.

## Product details

Gilford PLA+ Bio Blue 1.75mm 1kg feeds from a boxed spool that fits common 1.75 mm FFF setups. Print around 200°C with a 60°C build plate for consistent results. The spool format supports multi-part jobs by providing steady extrusion, and keeping the filament dry in storage will help maintain printability.

# Technical Specification Matrix

## Header

|              |         |
|--------------|---------|
| Manufacturer | Gilford |
| Product Line | PLA+    |

## Features

|                                  |          |
|----------------------------------|----------|
| Printing material                | PLA      |
| Printing colours                 | Blue     |
| 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     |