

## PLA plastic filament for 3D printers, 1.75 mm diameter, 0.6 kg narrow spool, green color, 53 mm spool

FF-3DP-PLA1.75-02-G

### VERSATILE & EASY TO USE

- PLA (polylactide) is a biodegradable thermoplastic polyester, which is easy to print for variety 3D printers.
- It has no odor, a lower melting point and good flowability, no need to post-treatment.



### Features

- High precision roundness enables higher printing quality
- No bubbles, vivid colors
- Can be applied to a variety of 3D printers

### Packaging

Q'ty in crtn, pcs	20
Crtn volume, CUM	0.059
Crtn weight, kgs	19.4
Individual package size LxWxH:	195x195x65 mm
Carton size LxWxH:	410x340x420 mm
Country of origin	CN
Barcode	8716309091794
Customs code	3916909000

### Specifications

Material: PLA, 1.75 mm diameter  
Weight: 0.6 kg/spool  
Density at 215°C: 1.24 g/cm<sup>3</sup>  
Melt Flow Index at g/10min, 190°C/ 2.16kg: 6  
Melt Point: 190 220 °C  
Heat-Deflection-Temperature at 0.455 MPa: 50 °C  
Yield Strength at 5mm/min: 62 MPa  
Impact Strength: 4.2 KJ/m<sup>2</sup>  
Elongation at Break: 15 %  
Diameter: 1.75 ± 0.05 mm

### System requirements

A 3D printer with 1.75 mm extruder of temperature around 200 °C, suitable for PLA filament

### Certificates

