

3DP-PLA3-01-GLY

## Filament, PLA Golden-Yellow, 3 mm, 1 kg

### 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.



### Características

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

### Embalaje

Cantidad por caja, pcs	12
Volumen caja, M3	0.053
Peso caja, kgs	15.4
Medidas cajas individuales LxWxH:	180x180x111 mm
Medidas caja LxWxH	390x355x380 mm
Pais de origen	CN
Código de barras	8716309089104
codigo de aduanas	3916909000

### Especificaciones

Material: PLA, 3 mm diameter  
Weight: 1 kg/spool (2.2 lbs)  
Length: approx. 120 m  
Density at 21.5°C: 1.25 g/cm<sup>3</sup>  
Melt Flow Index at 10min, 2.16kg: 5  
Melt Point: 190 220 °C  
Heat-Deflection-Temperature at 0.455 MPa: 50 °C  
Yield Strength at 5mm/min: 45 MPa  
Impact Strength: 5 KJ/m<sup>2</sup>  
Ensil Break: 20 %  
Diameter: 3.00 ± 0.05 mm  
Spool dimensions: 200 mm diameter x 67 mm height x 53 mm central hole

### Requisitos del sistema

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

### Certificados

