



### PLA Gold, 3 mm, 1 kg

3DP-PLA3-01-GL

#### 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.



#### Cechy produktu

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

#### Opakowanie

Ilość sztuk w kartonie	12
Objętość kartonu	0.052
Waga kartonu, kg	15.4
Wymiary opakowania:	180x180x110 mm
Wymiary kartonu DxSxW	380x360x380 mm
Kraj pochodzenia	CN
Kod kreskowy EAN	8716309089098
Kod celný	3916909000

#### Specyfikacja

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>  
Elongation at Break: 20 %  
Diameter: 3.00 ± 0.05 mm

#### Wymagania systemowe

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

#### Certyfikaty

