



### **PLA Filament Glow in the Dark, 1.75 mm, 1 kg**

3DP-PLA1.75-01-GID

#### **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 | 8              |
| Objętość kartonu       | 0.034          |
| Waga kartonu, kg       | 12.04          |
| Wymiary opakowania:    | 210x210x90 mm  |
| Wymiary kartonu DxSxW  | 430x430x185 mm |
| Kraj pochodzenia       | CN             |
| Kod kreskowy EAN       | 8716309090841  |
| Kod celný              | 3916909000     |

#### **Specyfikacja**

Material: PLA, 1.75 mm diameter  
 Weight: 1 kg/spool (2.2 lbs)  
 Length: approx. 330 m  
 Length: approx. 120 m  
 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>  
 Ensile Break: 15 %  
 Diameter: 1.75 ± 0.05 mm

#### **Wymagania systemowe**

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

#### **Certyfikaty**

