3DP-PLA3-01-MG

Filament, PLA Magenta, 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 flowbility, no need to post-treatment.



Specifications

Material: PLA, 3 mm diameter
Weight: 1 kg/spool (2.2 lbs)
Length: approx. 120 m
Density at 21.5?C: 1.25 g/cm3
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/m2
Ensile Break: 20 %
Diameter: 3.00 ± 0.05 mm
Spool dimensions: 200 mm diameter x 67 mm height x 53 mm central hole

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	12
Crtn volume, CUM	0.004
Crtn weight, kgs	15.46
Individual package size LxWxH:	175x180x120 mm
Carton size LxWxH:	380x350x30 mm
Country of origin	CN
Barcode	8716309089128
Customs code	3916909000

System requirements

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

Certificates

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Gembird Europe B.V. Wittevrouwen 56, 1358CD Almere, The Netherlands. Phone: +31-36-5211588