3DP-PLA-FL-01-W

Filament, PLA Flexible, White, 1.75 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, 1.75 mm diameter
Weight: 1 kg/spool (2.2 lbs)
Length: approx. 340 m
Density at 21.5 °C: 1.237 g/cm3
Melt Flow Index at 10min, 2.16kg: 6.38
Melt Point: 195 220 °C
Heat-Deflection-Temperature at 0.455 MPa: 137 °C
Yield Strength at 5mm/min: > 8.9 MPa
Tensile Break: 580 ... 600 %
Diameter: 1.75 ± 0.05 mm
Spool dimensions: 200 mm diameter x 67 mm height x 60 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	8
Crtn volume, CUM	0.035
Crtn weight, kgs	12.04
Individual package size LxWxH:	208x208x83 mm
Carton size LxWxH:	350x430x230 mm
Country of origin	CN
Barcode	8716309124010
Customs code	3916909000

System requirements

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

Certificates

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