3DP-PLA1.75HY-01-Y

High Speed PLA filament, yellow, 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. 330 m
Density at 21.5 °C: 1.25 g/cm3
Melt Flow Index at 10min, 2.16kg: >60g
Melt Point: 210 240 °C
Heat-Deflection-Temperature at 0.455 MPa: 50 °C
Yield Strength at 50mm/min: 35 MPa
Impact Strength: 5 KJ/m2
Printing speed: 60-600 mm/s
Ensile Break: 3-5 %
Diameter: 1.75 ± 0.05 mm
Spool dimensions: 198 mm diameter x 67 mm height x 55 mm central hole

Features

- High speed filament for fast printers like Bambu Lab, Creality K1(max), FF 5M(PRO) and Voron printers
- Fits perfectly in Bambu Labs Automatic Material System
- Suitable for CoreXY machines
- Printing at the highest speed in sport and ludicrous mode
- The filament with improved melting possibility that helps to print with higher speed
- 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	0.033
Crtn weight, kgs	11.11
Individual package size LxWxH:	213x72x215 mm
Carton size LxWxH:	450x310x235 mm
Country of origin	CN
Barcode	8716309131667
Customs code	3916909000

System requirements

A 3D printer with 1.75 mm extruder of temperature around 230 °, suitable for PLA filament

Certificates

Copyright © 2009–2024, Gembird Software Ltd.

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

sales@prom-elec.com / ООО ПРОМЭЛЕКТРОНИКА