

3DP-PLA1.75HY-01-B

## High Speed PLA filament, blue, 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.



# 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

**Spécificités** 

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

## Propriétés

- 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
 8716309131643

 Customs code
 3916909000

## Configuration requise

A 3D printer with 1.75 mm extruder of temperature around 230  $^{\circ},$  suitable for PLA filament

## Certificats

