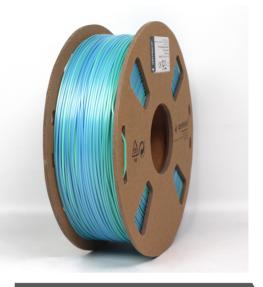
gembird[®]

3DP-PLA-SK-01-BG Filament, PLA Silk Rainbow, blue/green, 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
- The material is composed of PLA and ester
- The effect of "silk" on the surface



Specifications

Material: PLA, 1.75 mm diameter Weight: 1 kg/spool (2.2 lbs) Length: approx. 340 m Density at 21.5 °C: 1.21 g/cm3 Melt Flow Index at 10min, 2.16kg: 6...8 Melt Point: 190 220 °C Heat-Deflection-Temperature at 0.455 MPa: 50 °C Yield Strength at 5mm/min: > 30 MPa Impact Strength: 5 KJ/m2 Tensile Break: 20 % Diameter: 1.75 \pm 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 Crtn volume, CUM Crtn weight, kgs Individual package size LxWxH: Carton size LxWxH: Country of origin Barcode Customs code 8 0.035 12.11 208x208x83 mm 350x430x230 mm CN 8716309123976 3916909000

System requirements

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

Certificates



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