

3DP-PLA-01-MTNB

Filament, matte PLA, Navy 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 flowability, no need to post-treatment
- The material is composed of PLA and ester
- Matte surface



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	0.033
Crtn weight, kgs	11.18
Individual package size LxWxH:	208x208x63 mm
Carton size LxWxH:	310x450x235 mm
Country of origin	CN
Barcode	8716309127073
Customs code	3916909000

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 ± 0.05 mm

System requirements

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

Certificates



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [3D Printers and Accessories](#) category:

Click to view products by [Gembird](#) manufacturer:

Other Similar products are found below :

[3DP-PLA-01-MTNB](#) [3DP-PLA1.75-01-P](#) [3DP-PLA1.75-01-GB](#) [3DP-PLA+1.75-02-W](#) [3DP-PETG1.75-01-R](#) [PLA 1,75 RACE GREEN](#) [3DP-PLA1.75-01-G](#) [3DP-HIPS1.75-01-R](#) [PETG 1,75 DARK STEEL](#) [3DP-ABS1.75-01-FY](#) [3DP-PLA1.75-01-Y](#) [3DP-TPE1.75-01-Y](#) [PETG 1,75 DARK STEEL SOLO 0,33](#) [3DP-PLA-01-MTBK](#) [3DP-PLA1.75-01-BR](#) [3DP-ABS1.75-01-G](#) [3DP-ABS1.75-01-FG](#) [3DP-PLA1.75GE-01-W](#) [3DP-ABS1.75-01-GR](#) [3DP-PLA+1.75-02-BK](#) [3DP-PLA+1.75-02-G](#) [3DP-PETG1.75-01-G](#) [3DP-PETG1.75-01-BK](#) [3DP-PETG1.75-01-GR](#) [3DP-PLA+1.75-02-Y](#) [3DP-PLA1.75-02-CARBON](#) [3DP-PVA-01-NAT](#) [PLA 1,75 FULL METALLIC](#) [3DP-PLA-01-MTO](#) [3DP-ABS1.75-01-S](#) [ASA 1,75 DARK GRAY](#) [3DP-PLA1.75-01-FR](#) [3DP-ABS1.75-01-BK](#) [3DP-PLA1.75-01-B](#) [3DP-ABS1.75-01-W](#) [PETG 1,75 LIGHT STEEL SOLO 0,33](#) [3DP-PLA1.75-01-W](#) [3DP-PETG1.75-01-Y](#) [3DP-PLA1.75-01-R](#) [3DP-PLA+1.75-02-O](#) [3DP-PLA-01-MTSG](#) [3DP-PLA-FL-01-BK](#) [3DP-PLA1.75GE-01-R](#) [3DP-PLA1.75-02-MAR](#) [3DP-PLA1.75-01-BK](#) [3DP-PETG1.75-01-B](#) [3DP-PLA1.75-01-NAT](#) [3DP-PLA-01-MTP](#) [3DP-PLA1.75-01-BS](#) [3DP-PLA+1.75-02-B](#)