

MPN	Description
55951	PP Filament 3mm 500g Reel – Natural



## Features:

- PP (Polypropylene) filament for use with 3D printers high heat resistance yet soft
- Manufactured to very tight tolerances (±0.05mm diameter) using the highest quality materials to ensure consistent feeding and stable prints
- Custom spool designed for strength, uniform performance and trouble-free feeding
- Filaments packaged in vacuum-sealed bag, with desiccant to prevent introduction of dust and moisture.
- Compatible with most commercially available non-cartridge based 3D printers.
- For best performance, an extrusion temperature of 220 ℃ is recommended.
- Heated build platform temperature: 100 ℃ recommended.
- Double-sided adhesive tape recommended for bed.
- 1-Year Limited Warranty

## **Storage and Handling:**

- Keep material in sealed bag until ready for use.
- Store unused material in cool, dark place.

## **Technical Specifications**

Diameter Tolerance	2.90 ± 0.05 mm
Process Temperature	220°C (recommended)
Net Weight	1.10 lbs (0.50 kg)
Gross Weight	3.00 lbs (1.36 kg)
Spool Diameter	508.00 cm (200.00 ln)
Spool Depth	182.88 cm (72.00 ln)
Hub Diameter	259.08 cm (102.00 ln)
Hub Hole Diameter	129.54 cm (51.00 ln)