

FDA Compliance Self-Declaration for PCTG Filament

Brand Name: Fabbxible

Product: PCTG 3D Printing Filament

Statement of Compliance

Fabbxible Technology hereby declares that the PCTG 3D printing filament is manufactured using raw materials that comply with the applicable requirements of the **U.S. FDA regulations for food contact**, specifically:

- **21 CFR 177.1580 – Poly(1,4-cyclohexylene dimethylene terephthalate)** and related copolyesters
- All ingredients used are listed as FDA-compliant for food-contact applications

Self-Declaration Notice

This document is a **self-declaration of FDA compliance** issued by Fabbxible Technology. It is **not an official FDA certificate**, as the FDA does not provide certifications for 3D printing filaments or raw polymer materials.

Intended Use

The material is suitable for use in manufacturing articles that may come into **indirect contact with food**, provided that:

- The printed items are processed properly.
- All printing components (nozzle, hotend, bed, tools) are clean and uncontaminated.
- Post-processing hygiene is properly maintained.

Limitations

- This declaration applies only to the **raw PCTG filament**, not the final printed object.
- Food-contact safety is affected by printing conditions, additives, colorants, and post-processing.

The end-user is responsible for verifying that finished products remain compliant.

Manufacturer Declaration

Fabbxible Technology confirms that production follows quality-control procedures ensuring consistency, traceability, and compliance with applicable materials regulations.