



Suited for Intermediate Users

## **PETg by IC3D**

**3 mm , 1kg reel**

This IC3D filament combines high strength with high ductility. Medical braces, bottles, mechanical parts, and robotics are ideal applications for PETg 3D printer filament. Because the finished prints bear a bright, eye-catching sheen, this filament is also perfect for artistic endeavors like jewelry, vases, and decorative items. The low shrink rate of this PETg 3D printer filament makes it a perfect choice for large prints.

IC3D is the first and only Open Source Hardware filament manufacturer. By purchasing IC3D filament, you support User Freedom and the advancement of desktop 3D printing.

*Works with:* LulzBot Mini 2, LulzBot Mini 1, LulzBot TAZ 6, LulzBot TAZ/Mini Aerostruder v2 Micro, LulzBot TAZ/Mini Aerostruder, LulzBot TAZ 6 Hexagon

IC3D PETg combines the dimensional stability of PLA with the strength of ABS, making it an excellent choice for industrial applications. This material is ideal for snap-fit prints that require a high degree of precision. Use PETg filament when your 3D printed objects need to be strong, stiff, and flexible enough to resist breaking when stressed.

### Filament Specifications

Filament Diameter: 3 mm (0.12 inches)
Amount of Filament: 1 kg (2.2 lb), 5 lb (2.27 kg)
Filament color may vary

### Printing Specifications

Hot End Temperature Range: 230°C
Print Surface: PEI film recommended.
Print Surface Temperature: 70°C

### Packaging Information

IC3D PETg filament ships vacuum sealed and mounted on a reel
--



Black

Blue

Red

White