

CREALITY

PET-G (Polyethylene terephthalate)



Το PET-G (τερεφθαλικό πολυαιθυλένιο) είναι ένα πολύ ισχυρό, υδατοαπωθητικό υλικό που δίνει στις 3D εκτυπώσεις μια όμορφη λάμψη.

Το νήμα PET-G αυξάνεται ραγδαία σε δημοτικότητα στην κοινότητα 3D εκτυπώσεων επειδή διαθέτει τα λειτουργικά και εύχρηστα χαρακτηριστικά του PLA και την ισχυρή ανθεκτικότητα του ABS.

Ανθεκτικό, δυνατό, ημιελεύθερο, όμορφο και λαμπερό Filament!

CR-PETG 3D Filament



No warping



Excellent toughness



Eco-friendly and
non toxicity



high-precision



No bubbles



Good liquidity



Moisture resistance



Good gloss

Product parameters

Product name: CR-PETG 3D printer filament **N.W.:** 1kg

Printing temperature: 230—250°C

Tensile strength: 49MPa

Package weight: 1.15kg

Bubble: No

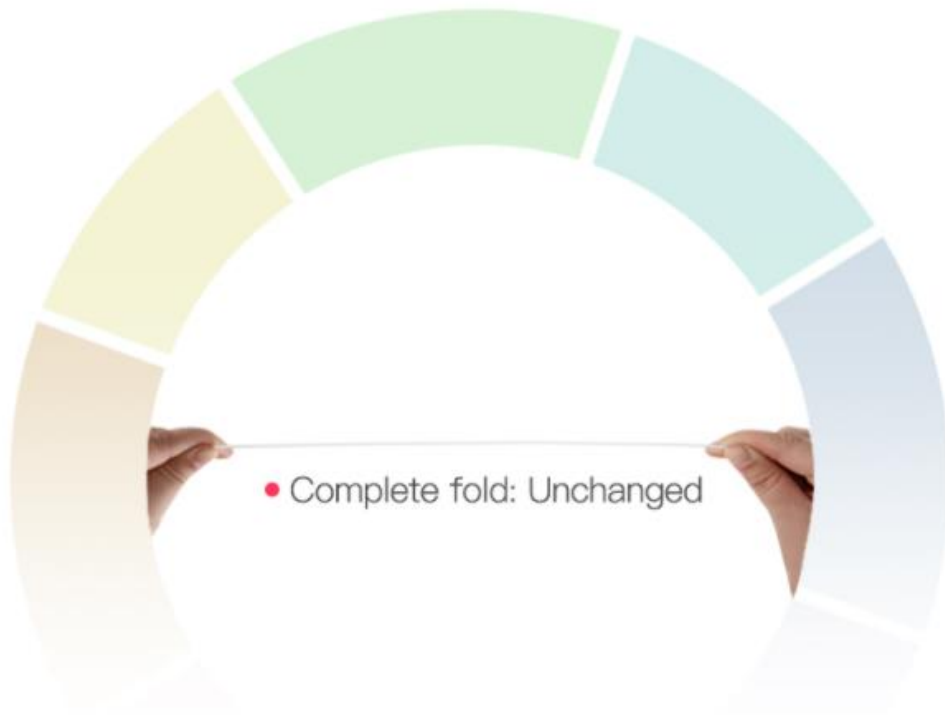
Package size: 210*210*75mm

Filament diameter: 1.75mm

tolerance: $\pm 0.03\text{mm}$

Color: Transparent, red, blue,
green, yellow, white, black

The filament can bend repeatedly with high elongation at break.



• Slightly fold: Unchanged



• Half fold: Unchanged



• Complete fold: Unchanged

High Performance

It has the advantages of both PLA and ABS filaments

- ✓ Eco-friendly, odorless and non-toxic
- ✓ No cracking and warping
- ✓ Moisture resistance
- ✓ Quality transparency and gloss



CR-PETG 3D Filament

CR-PETG 3D Filament

Eco-friendly, odorless and non-toxic

PETG has excellent weather resistance and chemical resistance, no odor and non-toxic, which are friendly to the environment. It can print with fine results.

Friendly to
environment



CR-PETG 3D Filament

Excellent stability and moisture resistance

With uniform diameter, it's not easy to crack and warp.



CR-PETG 3D Filament

High transparency and good gloss

The finished product has a fine surface with exquisite lines



CR-PETG 3D Filament

Simple operation and good compatibility

CR PETG can compatible with all Creality FDM printers. High quality filament realizes the delicate artistic work



CR-PETG 3D Filament

Multiple colors give you a colorful world

There are 7 common colors, which is always one for you!



transparent



red



blue



green



yellow



white



black

COMPANY INTRODUCTION

Shenzhen Creality 3D Technology Co., Ltd.

Creality 3D is an internationally renowned 3D printer manufacturer, national high-tech enterprise, and a pioneer in the R&D and mass production of FDM and resin 3D printers in China. Our company has been committed to applying 3D printers into market, delivering efficient and cost-effective integrated 3D printing solutions for individuals, families, schools and enterprises.

Headquartered in Shenzhen, Creality 3D has branches in Beijing, Shanghai and Wuhan, and cooperates with colleges and universities to build an industry-university-research teaching and internship base. We have a complete set of R&D, manufacturing and after-sales service system and strong technological strength. With a total area of 30,000m², a team of over 1,000 employees, and monthly production capacity of over 800,000 units, Creality 3D prides itself on its large-scale R&D center and 3D printing laboratories and Creality research institute. Coupled with modern production lines working for 24 hours nonstop and demanding quality control system, the excellent product quality is thus guaranteed from the source. The products have been sold to more than 100 countries and regions, and have been ranked in the top of the global 3D printer sales list for a long time.

With initial aspirations never faltered, sticking to "customer-first" service concept, Creality 3D will keep passing on the spirit of the 3D printing industry evangelist to make better quality 3D printers and provide best service, enabling people to enjoy the convenience of technology and contributing to the rise of China's intelligent

