CREALITY

Standard Resin

Το Creality Standard Resin ειδικεύεται στη χύτευση με πηγή φωτός, στη γρήγορη ταχύτητα και στη σταθερή απόδοση του μοντέλου.

Χαρακτηριστικά

- Υψηλή ακρίβεια
- Υψηλό κόστος απόδοσης
- Ομαλό φινίρισμα
- Καλή ρευστότητα
- Σύντομος χρόνος σκλήρυνσης
- Ευρεία συμβατότητα

LCD/DLP standard photosensitive resin

Standard Resin

Suitable for animation, crafting and decoration industry.

Quick modeling and stable performance

CREALITY

3D Printer UV Sensitive Resin

1000g

White
Standard Resin

White Green Flesh Blue Purple

CREALITY

3D Printer UV Sensitive Resin

Yellow
Standard Resin

Standard Resin

High precision

High cost performance

Smooth finish

Good fluidity

Short curing time

Wide compatibility

☑ High precision: delicate performance

☑ Good fluidity:high printing success rate.

☑ Multiple color options:up to 9 colors, to meet customer's multiple color demands.

☑ Compatibility with Most LCD/DLP Printers.

Seal Caps Design

Leak proof with additional inner cap

Ticken aluminum bottle to stand against outside pressure

Totally Shading

Low Viscosity & Good Fluidity

This resin has good fluidity which can quickly infiltrate the model and then solidify. It improves success rate by reducing resin release and adhesion. In addition, it helps cleaning the machine and model easier.

High printing accuracy

Low shrinkage rate, stable printing size, high printing accuracy, the model feels delicate with the smooth surface, and all details show up clearly.
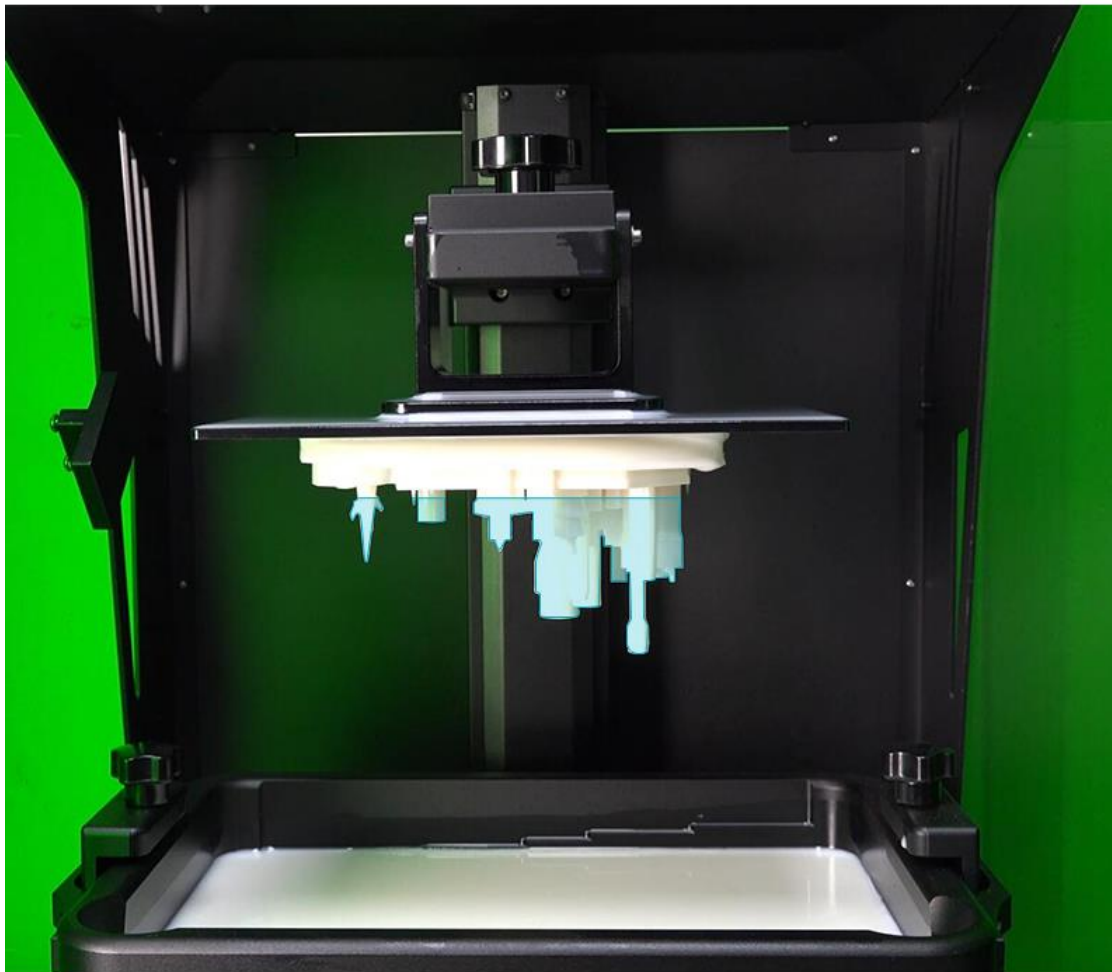
Quick printing speed

Ensure the strength of the model and does not shrink excessively, increasing the printing speed while shorten the curing time, simultaneously improve the printing efficiency of the LCD machine as much as possible

MODEL DISPLAY

Garage Kit

Art Creation

Research experiments

Packaging Display

The packaging is for reference only, there may be differences in different batches, please refer to the actual product.

Product parameters

Product name: Standard Resin	**Molding surface hardness:** 85–88D
Absorption band: 405nm	**Viscosity:** 150–250MPa·s
Net weight: 500g / 1000g	**Shrinkage:** 3.62–4.24%
Printing speed: 2–18 s/layer	**Applicable models:** Most LCD / DLP printers
Color: White, Orange, Skin, Black, Red, Yellow, Gray, Blue, Green, Transparent green, Transparent red, Transparent purple, Transparent	

Χαμηλό ιξώδες & καλή ρευστότητα

Αυτή η ρητίνη έχει καλή ρευστότητα που μπορεί να διεισδύσει γρήγορα στο μοντέλο και στη συνέχεια να στερεοποιηθεί. Βελτιώνει το ποσοστό επιτυχίας μειώνοντας την απελευθέρωση ρητίνης και την πρόσφυση. Επιπλέον, βοηθά στον ευκολότερο καθαρισμό του μηχανήματος και του μοντέλου.

Υψηλή ακρίβεια εκτύπωσης

Χαμηλός ρυθμός συρρίκνωσης, σταθερό μέγεθος εκτύπωσης, υψηλή ακρίβεια εκτύπωσης, το μοντέλο είναι ευαίσθητο με την λεία επιφάνεια και όλες οι λεπτομέρειες εμφανίζονται καθαρά.

Γρήγορη ταχύτητα εκτύπωσης

Εξασφαλίστε την αντοχή του μοντέλου χωρίς να συρρικνωθεί υπερβολικά, αυξάνοντας την ταχύτητα εκτύπωσης, ενώ παράλληλα συντομεύετε το χρόνο σκλήρυνσης, βελτιώνοντας ταυτόχρονα την απόδοση εκτύπωσης της μηχανής LCD όσο το δυνατόν περισσότερο.

Note

1.This is a one-time use product, it cannot be used repeatedly.

2.This material should not be in contact with eyes, skin, or clothing. It should not be sallow. Use this product in good ventilation and take protective measures. Wash thoroughly after operation.

3.This is a liquid product with minor odor. Please wear a mask to avoid inhalation.

4.Reseal immediately after usage and store at a dry and ventilated area. Do not expose under the sun.

5.If inhaled by accident, hospitalize immediately.

6.If contacted with skin, wash with soap and water or hospitalize immediately.

7.If contacted with eye by accident, open your eyelids and rinse with soap water for about 20 minutes and hospitalize immediately.

8.If swallowed by accident, do not induce vomiting, stay calm and hospitalize immediately.

9.Disposal of waste in accordance with local environmental regulations.

Storage

Indoor storage in a dry ventilate place free from any corrosive gas, sun exposure or moisture. 1 Year shelf life.

COMPANY INTRODUCTION

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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 30,000㎡ , 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