

LCD/DLP standard photosensitive resin

Standard Resin

Suitable for animation, crafting and decoration industry.

Quick modeling and stable performance



Standard Resin





High precision



High cost
performance



Smooth finish



Good fluidity



Short curing
time



Wide
compatibility

Standard Resin



- ✓ 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.



Standard Resin

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.



Standard Resin

High printing accuracy

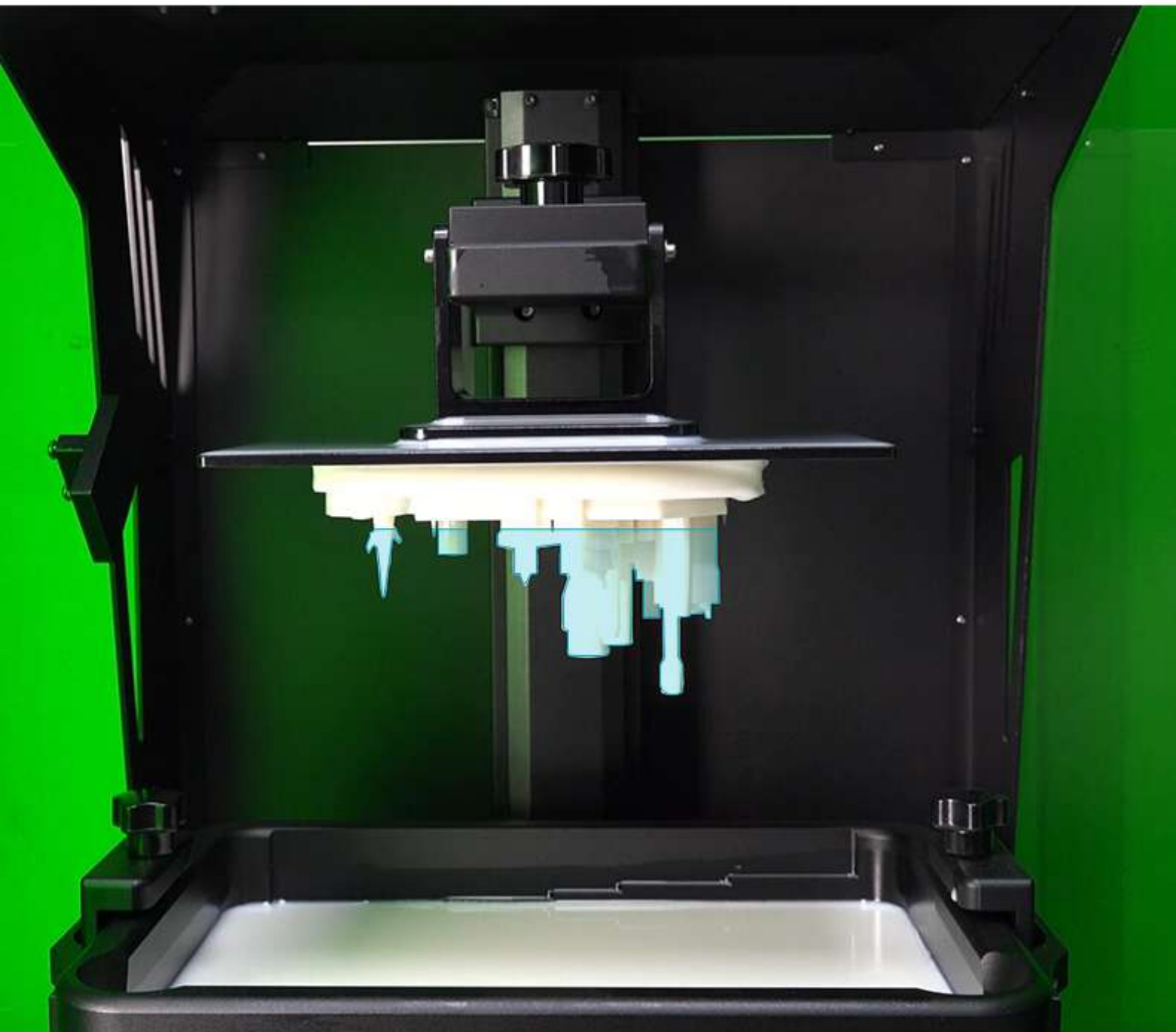
Low shrinkage rate, stable printing size, high printing accuracy, the model feels delicate with the smooth surface, and all details show up clearly.



Standard Resin

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

MODEL DISPLAY



Garage Kit



Art Creation



Research experiments



Standard Resin

Packaging Display



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

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 swallow. 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.

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
