



### **AUTOMATED POST PROCESSING WITH THE**

## Form Wash and Form Cure

Stronger parts, less effort



Built to complete the stereolithography (SLA) engine, Form Wash and Form Cure streamline the entire 3D printing process to consistently deliver high-quality results with less time and effort. The system for automated washing and powerful post-curing is designed to help you get the most from your printer.

# AUTOMATE CLEANING WITH THE FORM WASH

Parts travel straight from the Form 3 or Form 2 to Form Wash. Opt to go glove-free and keep parts directly on the build platform.







### SET IT AND FORGET IT

Simply set the appropriate time and let Form Wash get to work.

#### 15 MINUTES

Approximate wash time when using fresh isopropyl alcohol (IPA)

#### 8.6 LITERS

IPA volume for removeable wash bucket

#### **70 PRINTS**

Amount of prints per IPA refill in regular use



Parts are precisely agitated in IPA, getting every nook and cranny perfectly clean

# A CONSISTENT, AUTOMATED WORKFLOW

Once washing completes, Form Wash automatically lifts parts out of the IPA, avoiding over-soaked, warped prints. Parts air dry and are ready when you are.



# UNLOCK PEAK PERFORMANCE WITH THE FORM CURE

### **80 DEGREES CELCIUS**

An advanced heating system precisely controls curing temperatures up to 80C

#### **405 NANOMETERS**

13 multi-directional LEDs emit the optimal wavelength of light for curing FormLabs materials

### **1 REVOLUTION PER MINUTE**

A rotating turntable provides uniform exposure during post-curing







# DESIGNED TO MAXIMISE MATERIAL PROPERTIES

For Standard Resins, simply use Form Cure's default time and temperature.

For all other materials, use unique recommended settings for optimum performance.



### FORM CURE'S TURNTABLE ROTATES TO PROVIDE UNIFORM EXPOSURE.

The heating system preheats the chamber to get parts ready for optimum post-curing.



ONCE THE CHAMBER IS HEATED, 13 LEDS TRIGGER THE POST-CURING REACTION, BRINGING PARTS TO THEIR MAXIMUM MECHANICAL PROPERTIES.READY FOR OPTIMUM POST-CURING.

Once time is up, parts are fully cured and ready for peak performance.