

# Stratasys - Origin One

## 3D Printing Workflow: Ultracur3D® RG 9400 B FR

Technology: DLP

### PRINT SETTINGS

| Layer Thickness (µm) | Irradiance (mW/cm <sup>2</sup> ) | Exposure Time (s) |
|----------------------|----------------------------------|-------------------|
| 100                  | 5                                | 3                 |

|                     | WASH CYCLE 1       | WASH CYCLE 2 |
|---------------------|--------------------|--------------|
| Agitation Method    | Ultrasonic         | Ultrasonic   |
| Cleaner             | Ultracur3D Cleaner | IPA          |
| Cleaning Time (min) | 4                  | 4            |



### WAIT BEFORE POST CURING

Waiting Time (min) 30

Temperature (°C) 40

### POST CURING

| Model                 | Dymax ECE 5000 |
|-----------------------|----------------|
| Settings              | N.A.           |
| Atmosphere            | Ambient        |
| Time (min) or Flashes | 1              |
| Flip & Repeat         | Yes            |

### THERMAL TREATMENT

| Ramp up (°C / min)   | N.A. |
|----------------------|------|
| Holding Temp. (°C)   | N.A. |
| Holding Time (h)     | N.A. |
| Ramp down (°C / min) | N.A. |