

# **Stratasys - Origin One Printer Settings**

## Resin: Loctite 3D 3955 HDT280 FST Black

#### **PRINT SETTINGS**

| Build layer (μm)         | 100 |
|--------------------------|-----|
| Irradiance (mW/cm2)      | 5   |
| Printer Temperature (°C) | 60  |
| Model Exposure (s)       | 5   |

#### **PART CLEANING**

| Make & Model                     | Purple Violet |
|----------------------------------|---------------|
| Agitation                        | Sonic         |
| Wait time before Post Cure (min) | No Wait Time  |

#### WASH CYCLE

| Wash Cycle 1     |               | Wash Cycle 2     |            |
|------------------|---------------|------------------|------------|
| Cleaner          | ТРМ           | Cleaner          | TPM        |
| Cleaning time &  | 1 min at 80°C | Cleaning time &  | 0.5 min at |
| temperature      |               | temperature      | 80°C       |
| Dry Time (s)     | 20            | Dry Time (s)     | 20         |
| Forced Air (psi) | 30            | Forced Air (psi) | 30         |

### **POST CURE**

#### See Details on Data Sheet

