

FormCure UV Curing Station

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Tool Type: "UV Curing Station"	
Location: "Innovations Worship"	
Supervisor	Tool Lead
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Description: "FormLabs Curing Station"	
Manufacturer: "FormLabs"	

About

Some FormLabs Resins used in the Form 2 3D printer can benefit from post process curing. Each resin has a specific hardening curve which can be found within the reference material which will indicate the ideal time and temperature to be set on the FormCure.

Detailed Specifications

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Safety Concerns

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Operating Procedures

- Any part to be cured needs to be washed in the FormWash with IPA BEFORE being placed in the form cure. Supports can be removed before or after curing process.
- Wait 30 minutes after washing to allow all remaining IPA to evaporate
- Check the reference material for selected resin to determine ideal time and temperature for curing
- Use the dial on the front of the FormCure to set time and temperature
- Place part within the FormCure→ press start.

Reference Documentation

https://support.formlabs.com/s/article/Using-Form-Cure?language=en_US

https://support.formlabs.com/s/article/Form-Cure-Time-and-Temperature-Settings?language=en_US

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Training Documentation

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Last update: **2020/07/23 17:22**

