

SL Tutorial

Sticky/soft parts due to high humidity

Some resins are prone to absorb moisture from the air. Monitor the room air and monitor the air in the SLA chamber.

If chamber air humidity is lower than room air leave chamber door open when going home. The dry air will help remove the moisture from the vat. It is also a good idea to stir resin when doing this.

I have found the magic number is 47. If the chamber is above 47 % relative humidity you will see soft, sticky, inaccurate parts. You will also see more delaminating and crashes.

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Disclaimer:

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