

Tips to Get Started with Argen MODEL Pro Resin

Printers and Cure Boxes

Argen has certified MODEL Pro resin with the following technology:

- Asiga Max UV
- Asiga Pro 4K
- Asiga Ultra
- Otoflash cure box
- Curie cure box
- Curie Plus cure box

More technology certifications are coming soon.

.ini File

For Asiga Max, Asiga Pro 4K and Asiga Ultra, you need to download the Argen MODEL Pro .ini file from the Asiga support page.

Note: Argen MODEL Pro Sandstone and MODEL Pro Neutral Grey have different print settings. Be sure to install the correct .ini file.

Layer Thickness

MODEL Pro resin can be printed at 50 or 100 micron layers.

Cure Cycles

- **Otoflash:** 250 flashes per side
- **Curie and Curie Plus:** 5 minutes in air

Cleaning in IPA

Recommended 5 minutes in dirty IPA and 5 minutes in clean IPA.

Design recommendations*

- Drain holes (hollow models): Recommended
- Minimum wall thickness: 2.5 mm
- Die to model spacing: 0.08 mm (0.10 mm for Asiga Ultra)
- Friction bar overlap: 0 (-0.050 mm for Asiga Ultra)
- Number of friction bars: 6
- Analog to model spacing: 0.02 mm
- Adjustment for size: 2.5
- Adjustment for angle: -3

Safety Data Sheet (SDS) and Instructions For Use (IFU) are available on argen.com.

* General guidance only. Settings may differ based on printing technology and lab preferences.