

W7500 FAQs

- 1. Do I need to monitor the W7500 during the printing process?** No, the W7500 is fully automatic and will shut down after six hours or when Disposable Tube is fully printed, whichever comes first. In the event of facility power failure, the machine will automatically shut down.
- 2. What can I do with the printed plastic created by the W7500?** The zero-cost plastic is ideal for CNC mills and lathes to generate machined prototypes, jigs and fixtures, or simply to prove a new program which saves potential waste of expensive end-use materials. All printed plastic from the W7500 is safe for disposal as standard household waste.
- 3. Can the W7500 be used in an office environment?** The printer comes with built-in carbon filtration; however, it is intended to be used in a well-ventilated warehouse or factory environment. To connect the W7500 to facility exhaust, please contact Onulis for more information regarding an exhaust adaptor.
- 4. What resins are compatible with the W7500?** The W7500 is compatible with PolyJet, SLA, and DLP waste resins. The Vat – Standard is currently released for use with PolyJet. Contact Onulis for information regarding SLA and DLP Vats.
- 5. Can I mix various PolyJet resins in the Vat?** Yes. All combinations of model or support resins which are caught in the waste reservoir of your PolyJet printer can be placed in the W7500 and full curing will be achieved. The W7500 is also ideal for printing expired resins.
- 6. Do I need to filter my resin prior to loading my W7500?** No. There is a built-in filtration system in the Vat, and the supplied Disposable Filler Filter catches larger pieces of debris.
- 7. How long does it take to empty a full Vat?** The W7500 will print and cure the 7.5L Vat in approximately 6 hours.
- 8. What maintenance does the W7500 require?** After each use, spray the Vat comb with isopropyl alcohol and empty the Resin Catch into the Vat.
- 9. Can I re-use the Disposable Tube?** No. Curing additional waste resin on a partially printed Disposable Tube can cause damage to the machine.
- 10. What W7500 items are considered consumables?** The Vat and the Disposable Tube Bundle (Disposable Tubes, Light Shrouds, and Filler Filters) are all considered consumables and as such are not covered under the warranty or Total Care Maintenance Plan. Consumables can be ordered through your Onulis reseller or the Onulis website.

