

STRATASYS Polyjet SUMMER STORAGE REQUIREMENTS



TO DO before leaving your Poly-Jet machine for an extended break (more than 2 weeks)

1. Under “**Options**” in the Printer Side’s Objet controller software, run the “**Material Flush/Fill Wizard**”. Follow the prompts to “Flush” the system with Cleaning Fluid. Make certain you have at least 400 grams of available space in your waste container before running. (A full Waste Container will be approximately 1500-1600 grams). This should take approximately 30 to 40 minutes.
2. If Material Flush/Fill Wizard does not prompt it, under “**Options**” in the Printer Side’s Objet controller software, run the “**Shutdown Wizard**”. This should take approximately 10 to 20 minutes.
3. Store any stock materials in appropriate temperatures (See cartridge label for accurate temps).
4. Once the pumps have drained material from the Head Reservoirs and completed, close the Objet controller software (Printer Side), Shut down the Printer Computer, then, when prompted on the screen, **turn off the Printer itself by using the main on/off switch located in the back and unplug the unit from the wall.**
5. Toggle over to the Server Computer; close any software, shut down the Computer.
6. Relax and don’t worry about it.

GENERAL MAINTENANCE – PolyJet Systems:

1. Clean Print Heads with Isopropyl Alcohol after every print.
2. Shutdown and Reboot the entire system on a weekly basis and before big prints.
3. Clean Build Area with a vacuum and then use Simple Green to wipe down all Build Area surfaces.
4. Inspect the Wiper Blade in the Service Bay for any cracks or misalignment.

LOCATION:

- *Keep machine away from windows and drafts.*
- *Keep machine away from dusty machines/environments.*
- Make sure the machine is plugged directly into a wall outlet dedicated 20 Amp circuit or an APC2200 Battery Backup.
- **Do not** put the machine on an extension cord, a surge protector, or a surge protected outlet. (Marked with an orange triangle.)

Please put a copy of these instructions with the machine as a reminder.

This will help avoid extra repairs, service calls, jams, malfunctions, and other performance issues.