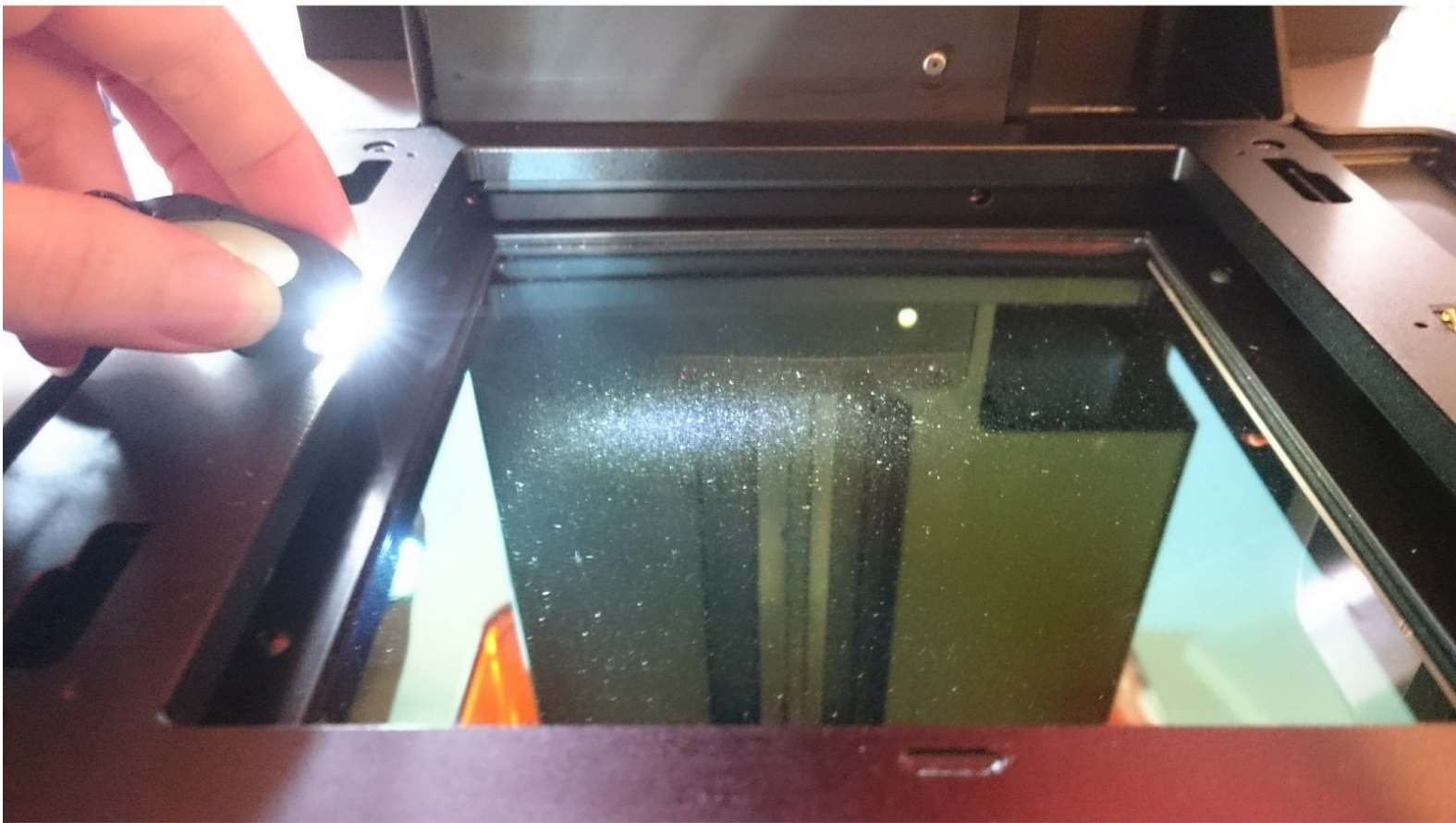




Formlabs Form 2: Cleaning the Optical Window

This guide will show you how to clean the glass optical window on the Formlabs Form 2.

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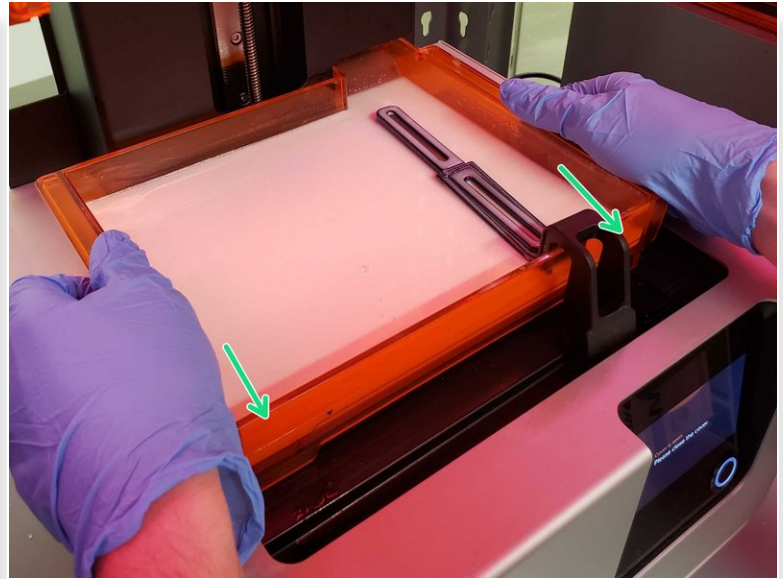
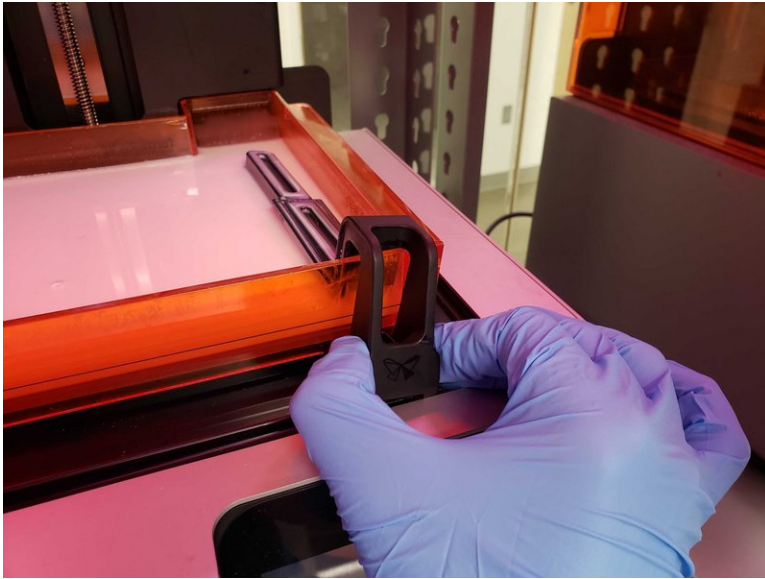




TOOLS:

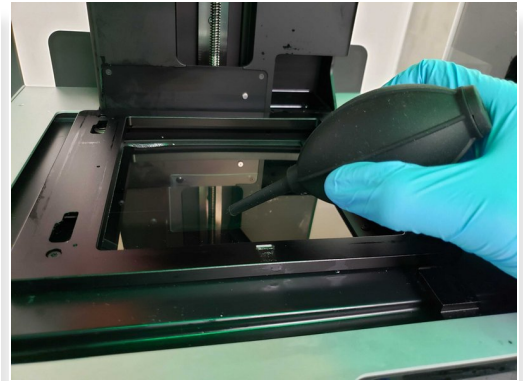
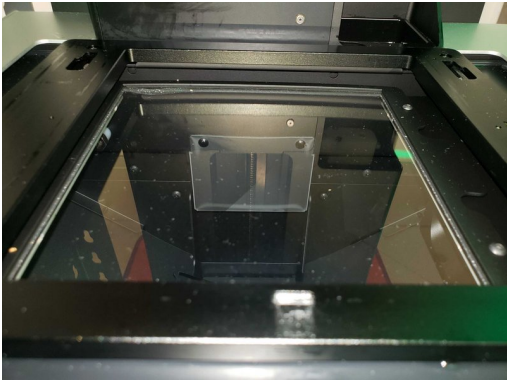
- [Nitrile Gloves](#) (1)
- [IPA Bottle](#) (1)
- [Rubber bulb air blower](#) (1)

Step 1 — Remove the tank



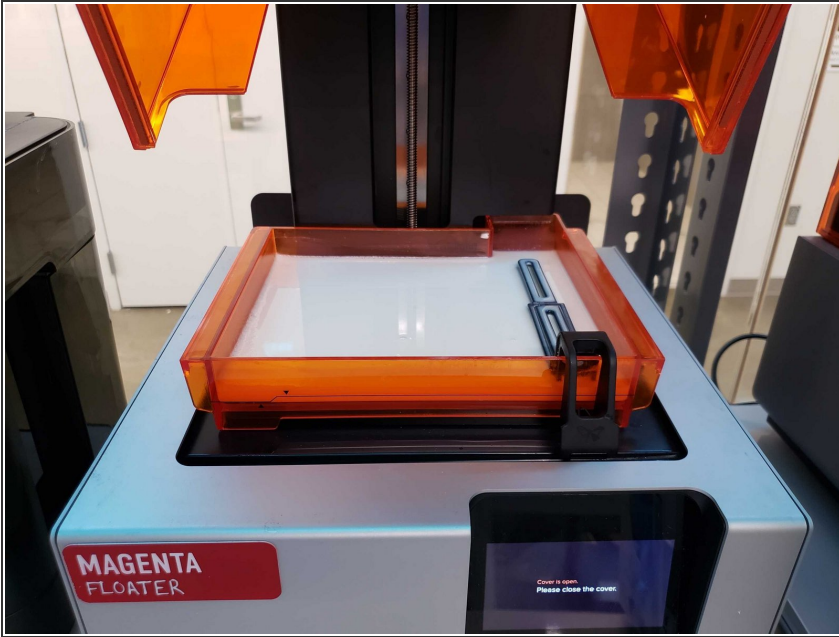
- Disengage the wiper
 - Pull the wiper towards you until you feel it click out of the mount
 - Rest it on the right side of the tank
- Firmly hold the tank by both sides and remove it by twisting your wrists inwards
- ⚠ Be very careful not to pull so hard that you jerk the tank and spill resin
- Place the tank into its respective box and cover it with the lid

Step 2 — Inspect the optical window



- We want to remove any dust or debris that has accumulated on the glass beneath the tank
- A rubber air blower is used for this task
 - ① The rubber air blowers are located on the shelf above Spinderella
- Gently blow air across the surface to remove dirt
 - ⚠ Do not allow anything to touch the glass but air
- If necessary, use a PEC PAD cloth to get larger debris and to clean off smudges.
 - ① Always use IPA when using the PEC PAD's to remove any dust or smudges

Step 3 — Replace the tank and build platform



- When finished, place the tank back into the machine
- Click the wiper back into place
- Close the lid