# Troubleshooting: Prints Not Sticking to Platform

SOURCE:

https://support.zortrax.com/troubleshooting-prints-not-sticking-to-platform/

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# **Prints Not Sticking to Platform**

The pictures show what the problem looks like.

Even though the printer informs you that the printing has been finished, the platform is empty.





# **Emptying the Resin Tank**



At first, you have to empty the resin tank.

Insert the resin filter into the silicone funnel and put them together in the bottle with resin. Pour the resin left in the tank through the filter and funnel. If it's necessary, use a plastic spatula.

# **Inspecting the Resin Tank**

Next, inspect the resin tank and the FEP film. If there is cured resin on the FEP film, remove it and clean the film using isopropyl alcohol. After that, carry out <u>platform</u> <u>calibration</u> to adjust the platform's position in relation to the LCD screen.



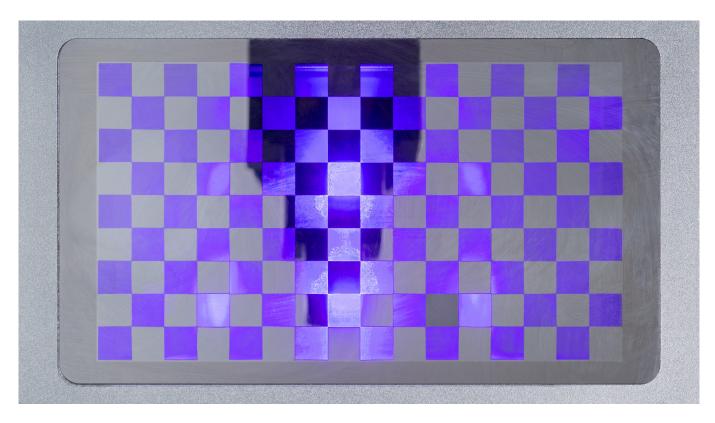


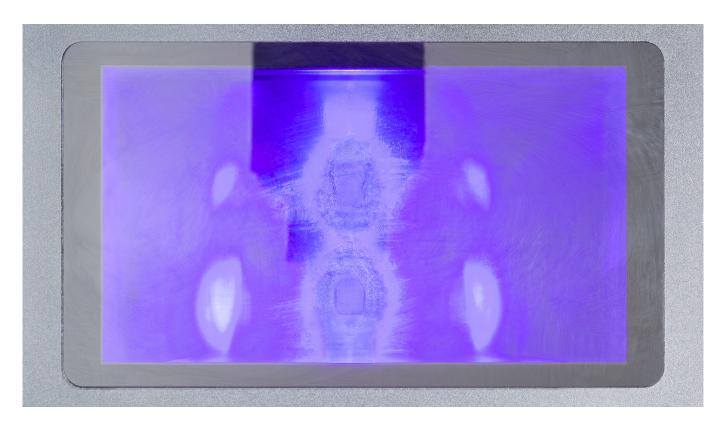
# **Inspecting the LCD Screen**

If the FEP film is clean and there is no cured resin on it, make sure that the UV lamp and the LCD screen are functioning correctly. To do that, open the *Tools* menu and then select the *Lamp test* option. Next, select a pattern, turn the lamp on, and see if the pattern is properly displayed on the screen.



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	< LAMP TEST	<b>32 °C</b>	
	BLACK		
	WHITE		
	PATTERN 1		
	PATTERN 2		
	INKSPIRE	zortrax	





If you can see that the UV lamp is functioning properly, but the selected pattern is not visible on the LCD screen, the screen is probably damaged and needs to be replaced. Follow the steps from the manual: <a href="LCD screen replacement"><u>LCD screen replacement</u></a>.

New screens are available for purchase at: <a href="store.zortrax.com">store.zortrax.com</a>.