



DTF Printer

Best Practice Guide / Common Mistakes

- Do not move or touch the media (film) when the printer is in operation. This can cause a head strike.
- Do not leave the cleaning solution on top of the printer. A small spill can damage the printer. Please never leave any liquid on top of the printer cover.
- Do not expose the ink, film, and powder under direct sunlight, or a humid area. Avoid high humidity, high temperature, and direct sunlight. These will deteriorate the quality of the film, powder, and ink and may cause an issue. Use silica packs, and keep the consumables in containers with a lid.
- Make sure you park the printhead carriage to the capping station (back to home position) at the end of the day, leaving it not sitting properly on the cap can dry up the head and clog the system easily. If you are not sure whether the printhead is in position, perform a head cleaning (from the printer) to move the printhead back to the correct position
- Make sure you load the media straight and center on the media guide. It can crease the media and cause a head strike and damage the printer.
- Try to use the printer at least every 3 - 4 days. Not using the printer for more than 2 weeks can cause the water-based ink to dry up which clogs the head. If there are no print jobs available, at least print 6x6 white squares to create ink flow. Daily maintenance is still recommended.
- Please follow the maintenance schedule. Not following the maintenance can cause head clogs.
- Use the correct consumables. Not using proper consumables or using other branded films, ink, powder, cleaning solution, swab, etc can damage the printer. Use our fully tested consumables.