

Technical Note

Date:	24 March 2020
Applicable Equipment:	Accutinter Automatic tint dispensers (AT550 / AT8000E / AT1500HS / AT1600HS)
Subject:	Preparation for prolonged idle period

Notes

- It is not recommended that automatic tint machines remain idle or unused for prolonged periods of time.
- Low & Zero VOC tints have a limited “shelf” life and can degrade in a tint machine, they can be susceptible to the growth of mould and bacteria.
- Given the above if a prolonged idle period is unavoidable, we recommend the following procedures.
- We recommend that when cleaning tint equipment to use paper towel and to avoid cross contaminate of colours, and especially mould.

Tools

- Paper towel (and plenty of it) for cleaning
- Baby wipes or paint wipes to remove dried tint
- Nozzle pick (usually under the canister compartment lid)
- Anti mould spray, e.g. Exit Mould or similar product
- Disposable gloves
- Any personal protective equipment recommended by site, employer, etc.

Procedure

1. It is important that if a canister is affected by mould that you **DO NOT CONTAMINATE** other tint canisters!
2. Leave any mould affected tint canisters until last.
3. For each canister use fresh paper towel and wipes
4. Clean each Canister & Lid, remove dried tint around the top of the canister, where practical remove dried tint from the canister walls
5. After cleaning spray lid and inside of canister lightly with anti-mould spray.
6. For any canisters affect by mould try to remove the mould where practical.
7. Wipe down the area around the top of the canisters in the canister compartment.
8. Clean the exterior of machine of paint and tint splashes.
9. If any tint is thickened or shows signs of degradation, pump out completely and add **only 1 litre** fresh tint. **Ensure this canister is correctly purged of air after re-filling.**
10. Check all canisters are agitating correctly
 - a. If a canister is not agitating, check if tint is thick, pump out **most** of the tint and try agitation again, if while low it works, pump out rest of tint and re-fill with **only 1 litre** of fresh tint and purge.
 - b. If this does not correct agitation leave tint in canister and log a service job for when machine returns to normal service.
11. Purge all tints (as per normal daily maintenance procedure)
12. Check canister levels, ensuring at least 1 litre of tint is in each canister.
13. Clean nozzle cluster, using pick (as per normal daily maintenance procedure)



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14. Clean nozzle cup and add a small amount of water to the cup, then close nozzle.
15. Make sure nozzle closer is fully closed, with no gaps – if you have trouble with this contact F&FM Service and we will help you over the telephone to reset the nozzle closer home position.
16. Shut down only the PC & Monitor thru the software.
17. Keep Auto dispenser power connected and on to ensure automatic agitation of tints.