

# Technical Note

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<b>Date:</b>	24 March 2020
<b>Applicable Equipment:</b>	HA automatic dispensers HA450/650/480/680
<b>Subject:</b>	Preparation for prolonged idle period

## Notes

- It is not recommended that automatic tint machines remain idle or unused for prolonged periods of time.
- Given the above if a prolonged idle period is unavoidable, we recommend the following procedures.

## Tools

- Rags (and plenty of them) for cleaning
- Paint wipes to remove dried tint
- Solvent for cleaning and to refill brush container
- Disposable gloves
- Any personal protective equipment recommended by site, employer, etc.

## Procedure

1. It is important that you DO NOT CROSS CONTAMINATE tint canisters!
2. For each canister use fresh rags and wipes
3. Clean each Canister & Lid, remove dried tint around the top of the canister, where practical remove dried tint from the canister walls
4. Wipe down the outside of the canisters in the canister compartment.
5. Clean the exterior of machine of paint and tint splashes.
6. 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.
7. Check canisters are agitating correctly
  - a. If a or all canisters are not agitating, remove one by one from turntable and check stirrer mechanism for damage or thick or degraded tint, if thick empty out tint and try agitation by hand, if it now works, clean out old tint and re-fill with only 1 litre of fresh tint and purge.
  - b. If this does not correct agitation leave tint in canisters and log a service job for when machine returns to normal service.
8. Purge all tints (as per normal daily maintenance procedure)
9. Check canister levels, ensuring at least 1 litre of tint is in each canister.
10. Turn off machine and turning turntable by hand (**very slowly** or else you may damage the PCB), clean each pump nozzle carefully removing any dried tint.
11. Removed Brush container, clean and re-fill with cleaning liquid. Perform a nozzle clean in the maintenance software, remove brush container again, clean and refill with cleaning liquid.
12. Shut down only the PC & Monitor thru the software.
13. Keep Auto dispenser power connected and on to ensure automatic agitation of tints. For the HAx80 machines, the automatic flushing will also take place at set time