

Avery Dennison[®] TrafficJet[™] Pro

Holiday procedure

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Dear TrafficJet Pro Customer,

During Holidays or longer periods of downtime, your TrafficJet Pro has to be taken care of. This bulletin describes different scenarios and the best practices.

When working on the TrafficJet Pro's ink touching parts, please make sure to wear proper PPE's like glasses and gloves. If ink or flush comes in contact with your skin, immediately remove and wash it with soap and water. Consult our SDS sheets for more information.

Scenarios:

1. Overnight, weekend or up to 14 days (10 working days)
2. More than 14 days (10 working days)

Overnight, weekends or up to 14 days (10 working days).

Shutdown procedure

- Print a nozzle check print and write down the date and time
- Execute daily maintenance procedure,
- Close the sub-tanks for all colors,
- Clean the print heads with AD Cleaning Flush,
- Switch off the printer with one of the emergency buttons
- Close the GUI software
- Switch off the GUI PC
- **Wait until the PC is completely OFF**
- Switch off the main power by using the power switch at the backside of the printer
- Air pressure stays on

Startup procedure

- Open the valves of the sub tanks (vertical)
- Start up the printer
- Print a nozzle check and write down the date
- In case of mild cross-contamination, print the maintenance file file (multi ink 4x) and print a nozzle check
- If needed, purge (letting air out of the system), wipe the print heads (special uv wipes) and print a nozzle check

- Additionally, please also make sure the area of the carriage around the print heads stays clean

More than 14 days (10 working days)

Option 1

Continue printing

Option 2

If you can not continue printing, come back to the office to perform the procedure described in option 1 or if the printer will be down for 15 working days or more, please follow the instructions below.

Required

- Flush
- Flush kit
- Paper towel
- PPE's

Shutdown procedure

- Close the valves of the sub tanks (horizontal)
- Shut down the printer
- Remove the filter from the syringe and fill the syringe with flush.
- Place the filter back on the syringe exactly the way you took it off as the filter is directional
- Disconnect the original tubing from the print head and connect the syringe to the front connector of the print head and gently purge about half a syringe per channel
- Once ready with a channel, re-connect the original tube and filter and leave the sub tank valve closed
- Continue to purge all channels the same way

Startup procedure

- Open the valves of the sub tanks
- Start up the printer
- Purge until you see clear ink coming from the heads again and there is no more air in the system
- Print a nozzle check
- Print the maintenance file (multi ink 8x) and print a nozzle check



Flush kit TrafficJet Pro





Maintenance file

The above Avery Dennison literature provides information to the user for proper application, storage and other requirements. Please refer to Product Data Bulletins or your local Avery Dennison Representative for warranty information. Find the latest information on the Avery Dennison website, www.reflectives.averydennison.com. We encourage you to check our website periodically for updates.

All statements, technical information and recommendations about Avery Dennison products are based upon tests and information believed to be reliable, but do not constitute a guarantee or warranty of any kind. All Avery Dennison products are sold with the understanding that Purchaser has independently determined the suitability of such products for its intended and other purposes.

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