



FINAL REQUIREMENTS CHECKLIST

Prior to filling ink, please review:

CABLES

Check all FFC Cables are correctly inserted as per instructions and trainer information provided. Incorrectly assembled cable may cause board and printhead short-circuits.

LIQUID SPILLS and SHORT-CIRCUITS

Be very careful about damper handling and management and ensure no liquid or ink spills and enters the sensitive FFC cable connection points leading to the Printhead electronics.

ENVIRONMENT

Ensure operational environment is optimal.

40-45% RH

70-75 F Heat

No direct airflow

Ensure all Printer heat settings are optimal.

Ensure Humidity does not cause PET Film rolls to become sticky.

Keep Powder in a dry and sealed environment. If Powder clumps up, you can use various techniques to break it up. Silica Gel drier beads are recommended.

Use a good Humidity and temperature monitoring device. See provided hygrometer.



WHITE INK MANAGEMENT

Be extremely careful with white ink bottle agitation and storage.

Electrical agitation is recommended.

White ink has a shelf life. Be aware of the date of purchase.

Filter white ink for optimal performance and clog prevention.

Wash tanks regularly.

Do not pour final liquid at bottom of bottle, to ensure no sediment enters Tanks and printheads.

Monitor all ink lines for dried ink, and follow instructions from training staff on pump speeds for circulation. Do not over circulate, this can cause air bubble formation.

