

Trouble-shooting for ink over spraying

Q:I can see the fog around the print ... how to remove it.

A:For ink over spraying, there are different reasons.

---The distance between print head and materials is higher.

Normally the distance between print head and materials is 1.5-2mm.

---There is static electricity to be generated.

When the environment is dry and the humidity is low, it is easy to generate static electricity. When ink is fired, the pressure of ink is reduced due to static electricity.

Solution:

Clean print material with alcohol.

Add anti-static device or increase humidity.

---The temperature is too low to affect ink following inside ink system.

Solution:

Increase room temperature.

Perform ink charging for maintenance from workstation.

Increase print power from machine.