



Suche...

Suchen

Ink Viscosity Too High

Feed anzeigen

Folgen

Diesen Artikel bewerten 0 0

Zum Hinzufügen von Themen klicken:

Sprache

Englisch

« Zurück zu Knowledge-Suche

| Informationen | | |
|--------------------------|--|--|
| Header | | |
| | Videojet Technologies, Inc. Knowledge Article | |
| Content | <h3>Resolving Ink Viscosity too High Warnings</h3> <p>The target pressure is more than 0.1 bar above the temperature-compensated target pressure. The printer should add make-up fluid to correct the ink viscosity. Be sure to follow the ink viscosity troubleshooting guide to verify printer settings are correct (1000 Series Viscosity Troubleshooting Guide). Troubleshoot to determine if there is a problem adding makeup or if there is a problem in the ink core.</p> <h4>Check Makeup Supply</h4> <ol style="list-style-type: none">Monitor the progress of makeup addition on Diagnostics Screen Two for 20 to 30 minutes. If the printer adds makeup but ink viscosity remains high, flush the system. Continue troubleshooting if makeup is not adding.Reinstall or reset the make-up cartridge.The No Makeup icon does not display if the makeup cartridge is detected. <div></div> <ol style="list-style-type: none">Check that the correct makeup type is in use. The Wrong Makeup icon does not display if the makeup is correct. <div></div> <ol style="list-style-type: none">Make sure that the Wrong Makeup icon is not displayed when the correct makeup cartridge installed.Verify that makeup fluid is not expired.Verify that ink and makeup are in correct fluid location in printer door. <h4>Check the Makeup Add Line</h4> <ol style="list-style-type: none">Open the ink compartment door and gently pull the ink core module out.Locate the green striped tube behind the ink core module.Make sure that the quick disconnect in this line is secure and that the line is not leaking.Verify no damage to makeup septum and that needle is not bent or cracked at the base. <h4>Perform Valve Open/Close Test</h4> <ol style="list-style-type: none">Perform Open/Close Valve test on VM, VT and VJ and listen if a click can be heard from the valves as they open/close.Perform Hardware self test verify no valve issues. (See Open/Close Valve Test (1000 Series)) <h4>Check the Ink Core Level</h4> <ol style="list-style-type: none">Check icons on the display screen for the Ink Core Level High icon. And manually lower the core level if the Ink Core Level High icon is shown. <div></div> <ol style="list-style-type: none">Direct the printhead into a service tray.Disable the gutter fault detection.Raise the ink stream above the catcher.Allow the ink stream to flow into the service tray until the ink core module level goes to low.Lower the ink stream back into the catcher.Enable gutter fault detection.Monitor the progress of makeup addition on Diagnostics Screen Two for 20 to 30 minutes. Makeup should add and reduce the viscosity of the ink. Note it could take a couple of add cycles before target pressure may start to reduce. <h4>Further Troubleshooting</h4> <p>If makeup can add to the mix and the viscosity still remains too high, replace the ink core module.</p> | |
| Error Codes Part 2 | | |
| Triage Next Steps | Check makeup supply Check makeup add line Perform open/close valve test Check ink core level | |
| | see attached article(s) | |
| Triage Recommended Parts | Ink core | |
| Video and Media | | |
| Disclaimer | The contents of this email and any attachments are provided as a convenience to Videojet customers to highlight useful information and troubleshooting tips. When working with a product, always consult the product user manual and follow the product safety precautions and recommendations, including using Personal Protective Equipment when necessary. If you have any questions or are not experienced in using or servicing Videojet equipment, contact Videojet for assistance. | |
| Internal Comments | | |
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| Datensatztyp | Error Code List |
| Technologie | CIJ |
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Keine Übereinstimmungen gefunden.