

One Way Vision Compatibility with Mimaki UCJV Printers and LUS170 Ink

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IMPORTANT: Performing a test prior to actual production can minimise costly errors and help to ensure the success of your project.

Universal Liner Compatible

PromoVue and AutoVue with Universal Liner have been tested by representatives from Clear Focus One Way Vision and Mimaki Australia, for compatibility to the Mimaki UCJV printer and LUS170 ink. The films were tested on a Mimaki UCJV300-160 machine configured with dual CMYK LUS170 ink.

The RIP used in the tests was Rasterlink version 6. The following settings were used in the test.

Settings common to both tests:

Input profile: RGB ticked / sRGB, CMYK ticked / WideMimakiCMYK

Inkset: LUS170

Print direction: Bi-Direction

Fast Print: Ticked

Dot Size: Select profile setting

Settings for first test:

Media: Generic PVC

Resolution: 600x600

Passes: 8

Settings for second test:

Media: Avery MPI2000

Resolution: 1200x1200

Passes: 16



The results of the tests were the same. The ink was successfully laid down and when the liner was removed, no ink bridged the perforations.

The Universal Liner for PromoVue and AutoVue are the same, and is also used on other Clear Focus One Way Vision products.

In conclusion, Clear Focus One Way Vision PromoVue and AutoVue with the Universal Liner are suitable for printing on the Mimaki UCJV300-160 using the LUS170 UV-cure ink. By extension, this compatibility also includes the Mimaki UCJV150-160 printer and other Universal Liner products by Clear Focus One Way Vision.

Image 1: Test Pattern printing on AutoVue in a Mimaki UCJV300 printer

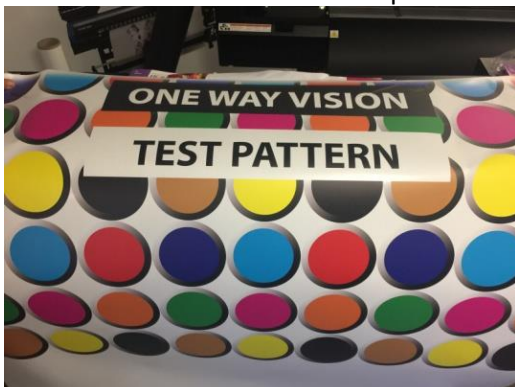


Image 2: Face film removed, ink on liner in locations where the holes were. No ink bridged.

