

One Way Vision Compatibility with Océ Colorado 1640 Printers and UVgel 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

Universal Liner has been tested by Canon/Océ Australia, for compatibility to the Colorado printer and UVgel ink.

The RIP used in the tests was Onyx. The following settings were used in the tests. Every speed (print mode) was tested.

Settings

Profile: IJM613
Print modes: Reliance (10sqm), Speciality (20sqm), High Quality (40sqm), Production (57sqm), High Speed (114sqm), Max Speed (150sqm)
Platen Temp: 28 °C

Results

Océ scored the Clear Focus Universal Liner the following for it's Colorado 1640 with UVgel ink.

Ink Flexibility: 5/5
Ink Adhesion: 5/5
Liner install/removal: 5/5
Océ Comments: According to Océ Media Verification Protocol tests, we expect usage without any issues. No bridging evident in any print mode.
Clear Focus Comments: The ink was successfully laid down and when the liner was removed, no ink bridged the perforations.

In conclusion, Clear Focus One Way Vision Universal Liner products (AutoVue, PromoVue, EconoVue) are suitable for printing on the Océ Colorado 1640 using the UVgel ink.

Photo 1: Test pattern printed on AutoVue in an Océ Colorado 1640 printer



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



Photo 3: Sample graphic printed on AutoVue Universal Liner



Photo 4: Sample graphic removed, leaving Universal Liner. Every perforation of the art area has ink. Not one single hole had ink bridging.

