

## Universal Artist Canvas 340

■ matt 3890 - 340 g/m<sup>2</sup>

Universal Artist Canvas is a single side coated Artistic Canvas (cotton fabrics) for high quality graphic arts applications on inkjet plotters and printers. Due to the presence of natural components (Cotton) in the base material, the surface characteristic may vary slightly. Pigmented inks are also recommended if exposed to UV indoor or outdoor. Please use Dye ink only for short term application (2-3 weeks). The structure of the fabric enhances the decorative effect. The media can be sewn and used as a banner.

### Applications

- Indoor Signs
- Indoor short-term Promotions
- Framed Art

### Advantages

- High whiteness for wide color gamut, rich colors
- High productivity during printing
- Usable for framed art without edge cracking
- Excellent dimensional stability
- Excellent image definition and line clarity
- The light-/UV and ozone durability will be added with pigmented inks

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### List of Printers

Printer	Ink	Quality
Hewlett Packard DJ 5000 (PS) / 5500 (PS)	Dye	Excellent
Hewlett Packard DJ 5000 (PS)/ 5500(PS) UV+	Pigmented	Excellent
Hewlett Packard DJ 2000/2500/2800 3000/3500/3800 CP	Dye	Excellent
Hewlett Packard DJ 2000/2500/2800 3000/3500/3800 CP UV+	Pigmented	Excellent
Hewlett Packard DJ 130	Dye	Excellent
Hewlett Packard DesignJet Z 2100 Vivera Pigment	Pigmented	Excellent
Hewlett Packard DesignJet Z 3100 Vivera Pigment	Pigmented	Excellent
Hewlett Packard DesignJet Z 6100 (PS) Vivera Pigment	Pigmented	Excellent
Encad Pro 600e/630/700/750 GS	Dye	Good
Encad Pro 600e/630/700/750 GS+	Dye	Excellent
Encad Pro 600e/630/700/750 GO	Pigmented	Good
Encad Pro 600e/630/700/750 GO+	Pigmented	Excellent
Epson Stylus Pro 10000 CF ColorFast™-ink	Pigmented	Excellent
Epson Stylus Pro 7000 / 9000	Dye	Excellent
Epson Stylus Pro 7500 / 9500 ColorFast ink	Pigmented	Excellent
Epson Stylus Pro 7600 / 9600 UltraChrome™	Pigmented	Excellent
Epson Stylus Pro 10600 UltraChrome™ 1440x720dpi	Pigmented	Excellent
Epson Stylus Pro 4000-C8 UltraCrome ink	Pigmented	Excellent
Epson Stylus Pro 7800 / 9800 UltraChrome K3	Pigmented	Excellent
Roland Camm -Jet Pigm.	Pigmented	Excellent
Mimaki PV 90 / JV2-130/160/180 pigm.	Pigmented	Good
Mutoh RJ 4100/ RJ 6100 Pigm.	Pigmented	Excellent
Canon W 6200 / 8200 pigmented ink	Pigmented	Excellent
Canon W 6400 / 8400 pigmented ink	Pigmented	Excellent
Canon imagePROGRAF 5000 / 8000 / 9000	Pigmented	Excellent

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### Physical Properties

Total weight	340 g/m <sup>2</sup>	ISO 536
Thickness	475 µm (18.7 mil)	ISO 534
pH	5-6	DIN 53124

### Conditions of Use and Stocking

The converting and storage should take place in a climate from 35 to 65% to relative humidity at a temperature from 10 to 30°C. Due to the natural components of the material it tends to curl when relative humidity is quite high, what can cause print head damages. Therefore we recommend to only move the material out of its original packaging when printing immediately. After the printing process remove the material back to its original packaging again. It is always recommended that cotton gloves be used when handling InkJet coated materials to avoid fingerprints.

The inkjet coating is water-resistant with the correct inks as shown below. The product has mainly been designed for indoor applications. For long-term applications, the use of pigmented inks is strongly recommended. The media may also be sewn and used as a banner. Attention by using cut sheets: only put one sheet into the printer feeding. For protection and to reduce the impact of dirt, physical abrasion or other environmental impact we recommend our 1K-UV-Protection Lacquer AQUAPROTEC. Good to very good results you achieve with the precedures spraying, rolling and wirebar (Please ask for detailed Information).

The data provided in this product data sheet are values for orientation only.

Before using our print media please check their suitability for your printer and for your intended application. We do not take any liability for failures or damages resulting from technically modified printing inks and/or printers as technical specifications are subject to change.

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