

Maranello Photo Paper PE 195

■ satin 3620 - 200 g/m² (7.5 mil)

Maranello Photo Paper is microporous SuperDry coated, based on a high quality opaque white double sided PE coated true photo paper with exceptional fast drying time.

Applications

- Photo-realistic Presentation Print-outs, Indoor Posters
- Vibrant Photo-realistic Image Reproduction
- Indoor Short-term Promotions

Advantages

- Super fast drying of all common inks
- High ink limit
- Good color gamut
- Soft gradients
- Excellent lamination features

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 4000 (PS), 1050C/1055CM	Dye (black pig)	Good
Hewlett Packard DJ 130	Dye	Good
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
Hewlett Packard DJ L65500 Latex ink	Special water based	Good
Encad 1000i Quantum Dye ink	Dye	Good
ColorSpan Mach XII EC	Dye	Fair
Epson Stylus Pro 10000 Quick Dry™-Dye ink	Dye	Excellent
Epson Stylus Pro 10000 CF ColorFast™-ink	Pigmented	Good
Epson Stylus Pro 7000 / 9000	Dye	Good
Epson Stylus Pro 7500 / 9500 ColorFast ink	Pigmented	Good
Epson Stylus Pro 7600 / 9600 UltraChrome™	Pigmented	Excellent
Epson Stylus Pro 10600 UltraChrome™ 1440x720dpi	Pigmented	Excellent
Epson Stylus Pro 4000-C8 UltraChrome ink	Pigmented	Excellent
Epson Stylus Pro 4800 UltraChrome K3	Pigmented	Excellent
Epson Stylus Pro 7880/ 9880 / 11880 UltraChrome K3 Vivid Magenta	Pigmented	Excellent
Epson Stylus Pro 7800/ 9800 Ultrachrome K3	Pigmented	Excellent
Epson Stylus Pro 7900/ 9900 Ultrachrome HDR	Pigmented	Excellent
Seiko SII Colorpainter 64S / 100S	Eco Solvent	Fair
Canon W 6200 / 8200 pigmented ink	Pigmented	Excellent
Canon W 6400 / 8400 pigmented ink	Pigmented	Excellent
Canon imagePROGRAF 5000 / 8000 / 9000	Pigmented	Excellent
Canon imagePROGRAF iPF 5100 / 6100	Pigmented	Excellent
Canon ImagePROGRAF iPF 6200	Pigmented	Excellent

Last update: 17.04.2009

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Physical Properties

Total weight	200 g/m ²	ISO 536
Thickness	195 µm (7,7mil)	ISO 534
Opacity	>90 %	ISO 2471
Gloss (60°)	25 %	ISO 2813
Color (D50 2°)	L*96,8 a*1,6 b*-3,1	DIN 6174

Conditions of Use and Stocking

For quality reasons Maranello Photo Paper PE 195 should be stored and converted under conditions of 30-65% relative humidity and at a temperature of 10-30 °C. Lamination (hot/cold) is recommended to secure long-lasting unchanged image quality because catalytic processes initiated by atmospheric components deteriorate dye colors with time (not valid for pigments).

The black pigment of HP 5000/5500 UV+ ink may not be fixed on the gloss / satin surface due to missing binder. Please use only CMY -/ CMYK - Black which ensures enough binder and therefore enough adhesion on the surface.

Using HP Z3100 please set up in the "ColorCenter" the media caliper to "thick" and use the gloss optimizer for better results.

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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