

Imola Photo Paper PE 240 SA

■ pearl 3670 - 240 g/m² (9.5 mil)

Imola Photo Paper PE 240 SA is microporous SuperDry coated, based on a new generation of economy high white double sided PE extruded "True Photo" Paper. The paper offers a permanent adhesive covered with a silicon release liner and adheres to most flat and clean surfaces.

Applications

- Photo-realistic Presentation print-outs, Indoor Posters
- Indoor short-term Promotions

Advantages

- super fast drying of all common inks
- brilliant true colours
- bright white
- best buy
- soft gradients
- pearl surface finish

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List of Printers

Printer	Ink	Quality
Hewlett Packard DJ 5000 (PS) / 5500 (PS)	Dye	Good
Hewlett Packard DJ 5000 (PS)/ 5500(PS) UV+	Pigmented	Good
Hewlett Packard DJ 2000/2500/2800 3000/3500/3800 CP UV+	Pigmented	Good
Hewlett Packard DJ 800/800PS/ 500/500PS	Dye (black pig)	Good
Hewlett Packard DJ 130	Dye	Good
Hewlett Packard DesignJet Z 2100 Vivera Pigment	Pigmented	Good
Hewlett Packard DesignJet Z 3100 Vivera Pigment	Pigmented	Good
Hewlett Packard DesignJet Z 6100 (PS) Vivera Pigment	Pigmented	Good
Encad 1000i Quantum Dye ink	Dye	Good
Epson Stylus Pro 10000 Quick Dry™-Dye ink	Dye	Good
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	Good
Epson Stylus Pro 10600 UltraChrome™ 1440x720dpi	Pigmented	Good
Epson Stylus Pro 4000-C8 UltraCrome ink	Pigmented	Good
Epson Stylus Pro 4800 UltraChrome K3	Pigmented	Good
Epson Stylus Pro 7800 / 9800 / 7880/ 7900 / 9880 / 9900 /11880 UltraChrome K3 (VM)	Pigmented	Good
Seiko SII Colorpainter 64S / 100S	Eco Solvent	Excellent
Canon W 6200 / 8200 pigmented ink	Pigmented	Good
Canon W 6400 / 8400 pigmented ink	Pigmented	Good
Canon imagePROGRAF 5000 / 8000 / 9000	Pigmented	Good

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Physical Properties

Total weight	240 g/m ²	ISO 536
Thickness	240 µm (9.5 mil)	ISO 534
Opacity	>80 %	ISO 2471
Gloss (60°)	>30 %	ISO 2813
Color (D50 2°)	L*94,4,a*2,5b*-11,1	DIN 6174
Adhesion Strength Forex	12-18 N/25mm	FTM1 (24h)
Adhesion Strength Glas	18-24 N/25mm	FTM1 (24h)
Adhesion Strength V2A	30 N/25mm	FTM1 (24h)
Adhesion Strength Dibond	24-32 N/25mm	FTM1 (24h)
Base	Imola Photo Paper PE 170 pearl 3698	

Conditions of Use and Stocking

For quality reasons Imola Photo Paper should be stored and converted under conditions of 30-65% relative humidity and at a temperature of 10-30 °C. Lamination 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.

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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