3698 Imola SUPERDRY Photo Paper PE 170 pearl product data

Description

Imola Photo Paper is a microporous, bright white, new generation of economy photo paper without sacrifice. It is a "true photo" paper with a double-sided PE extruded coating that has instant drying capabilities (SUPERDRY). Although created as a best buy, Imola delivers high-end features such as brilliant coloration with soft gradients on a pearl surface finish.

Applications

All digital photorealistic output applications where lower cost and productivity from instant drying must go hand-in-hand with high quality applications.

Compatibility LF-Printers

Printer	Ink			
	Dye	UV	Oil	Solvent
➢ HP DJ 2000/2500/2800 3000/3500/3800 CP	X	X		
➢ HP DJ 5000/5000 (PS)	X	X		
➢ HP 1050/1055CM/800 (PS)/500 (PS)	X[1]			
➢ Encad Pro 600/700/750/850/1000i	X			
➢ Epson 9000, 7000	X			
➢ Epson 10000	X			
➢ Epson 7500,9500,10000CF		X		
➢ Canon W2200/6200/8200	X	X		
➢ Seiko SII Colorpainter 64S/100S				X
➢ Epson 4000, 7600, 9600, 10600		X		

[1] Black Pigmented Dye inks only.
Please contact your local Sihl represenative for additional information about applications and use, or go to http://www.sihlusa.com

Markets

- photo reproduction
- advertising
- indoor posters; waterfast with pigment inks
- point-of-purchase signage
- CAD and architectural renderings where "pearl" output is desired, but where the printer uses inks that won't dry on most "swellable" coated media

Advantages

- super fast drying of dye/pigment inks
- brilliant, true colors
- bright white
- soft gradients
- pearl surface finish
- can be hot or cold laminated
- dry to the touch immediately after printing
- universally compatible, dye and pigment inks, nearly all brands

Physical Properties

	Valuation US/Euro	Test Norm
Weight	45 lb / 170 g/m²	ISO 536
Thickness	8 mil / 190 µm	ISO 534
Opacity	> 80 %	ISO 2471
Gloss	>30 %	ISO 2813

Condition of Use and Stocking

Unopened media can be stored flat, or on end. Avoid extremely hot or cold storage temperatures. If stored "hot or cold", allow media to equilibrate to room temperature before printing. Print in controlled environment, 35% to 65% relative humidity, and 10 to 30 degrees C (50 to 86 F).

Lamination (hot/cold) is recommended to secure a long-lasting, unchanged image quality.

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