HP Professional Satin Photo Paper

**HP Designjet printing system
The complete solution**
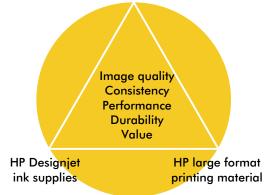
HP Designjet printers

Image quality
Consistency
Performance
Durability
Value

HP Designjet ink supplies

HP large format printing material

HP Professional Satin Photo Paper

HP Professional Satin Photo Paper is ideal for printing exceptional photographs with vivid, true-to-life colors, rich blacks and sharp details. This durable, professional-quality photo paper has a substantial weight that does justice to your creative vision and a satin finish that lends depth to photographic images. It has a consistent gloss uniformity and produces long-lasting photos when used with HP pigment inks.

Target customers
- Professional photographers
- fine artists
- graphics-oriented print service providers

Applications
- Photo Enlargements
- Art Reproduction

Benefits
- Exceptional photographs
- Photos that last, with HP pigment inks
- Consistent system performance

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Printer/ink compatibility

Printer	Ink	Front panel setting
Designjet Z2100/Z3100	HP 70 Vivera pigment	Prof Satin Photo Paper
Designjet Z6100/Z6100ps	HP 91 Vivera pigment	

For the latest ICC/Media profiles, please visit www.hp.com/go/designjet/supplies/support (click on the ICC profiles and select your printer). For non-Post Script printers see your external RIP Vendor.

Product specifications

Property	Value and test method
Grammage	300 g/m2
Thickness/caliper	11.4 mil
Core size	3 in (76.2 mm)
CIE whiteness	Greater than 115 per CIE Ganz 82 Test Method
Brightness	Greater than 91% per TAPPI T-452 Test Method and ISO 2470 Test Method
Opacity	Greater than 97% per TAPPI T-425 Test Method, greater than 95% per ISO 2471 Test Method
Finish	24 (60°) per ASTM D-523 Test Method
Country of Origin	Product of Germany
Waterfastness	Yes with Original HP 70 Vivera pigment inks or HP 91 Vivera pigment inks

Image permanence

	Dye	Pigment
Fade resistance (indoor)+		200+ years using Original HP 70 Vivera pigment inks or HP 91 Vivera pigment inks[1]
Fade resistance (commercial window)		Not yet available[2]
Fade resistance (outdoor)		

+ For the 'Indoor' category, test results were achieved under glass unless otherwise indicated. [1]Indoor, Display permanence rating for interior displays/away from direct sunlight, under glass by HP Image Permanence Lab and/or by Wilhelm Imaging Research, Inc. For details: http://www.hp.com/go/supplies/printpermanence.
[2]Commercial Window,Interior in-window display ratings by HP Image Permanence Lab. HP predictions based on test data under Xenon-Arc illuminant—calculation assumes 6000 Lux/12 hr day. For details: http://www.hp.com/go/supplies/printpermanence.

Operating specifications

Operating temperature	15 to 35 ° C (59 to 95 ° F)
Operating humidity	30 to 80% RH
Dry time	Quick dry (@ 23°C, 50% RH)
Shelf life	Greater than 1 year, unopened in original packaging

Finishing/post-processing

Lamination	Can be laminated cold and hot, with commercially available pressure-sensitive and thermal laminate films. Visit HP's lamination partner for more information.
Acid Free	

Ordering information

Q8839A	13 x 19 in, 25 sheets	NA, LAR, JA, AP, EMEA
Q8759A	24 in x 50 ft (610 mm x 15.2 m)	NA, LAR, JA, AP, EMEA
Q8840A	44 in x 50 ft (1118 mm x 15.2 m)	NA, LAR, JA, AP, EMEA

For information on similar products, please visit HP Designjet Supplies at http://www.hp.com/go/designjet/supplies

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Last revised: 12/2007