HP Universal Semi-gloss Photo Paper

HP Designjet printing system
The complete solution

HP Designjet printers

Image quality
Consistency
Performance
Durability
Value

HP Designjet ink supplies

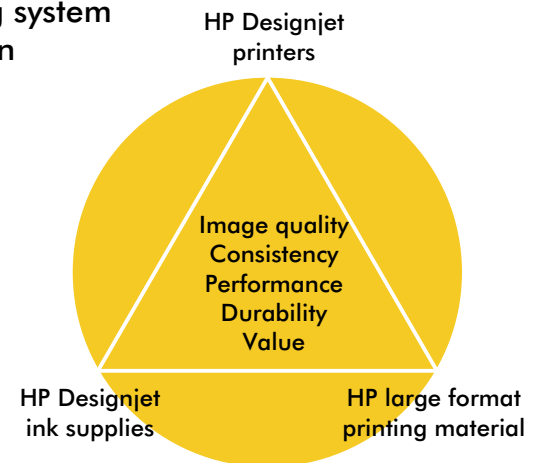HP large format printing material

HP Universal Semi-gloss Photo Paper

An economical semi-gloss photo paper that's an ideal, fingerprint-resistant choice for presentation graphics, indoor displays and color presentations. The HP Designjet printing solution—printer, ink supplies and media—is custom-engineered, tested and guaranteed to provide consistent, exceptional-quality results, every time.

Target customers
*   Designjet users who need an affordable photo-based paper with a satin finish.

Applications
*   Trade Show and Event Displays
*   Posters and Presentations
*   POP and Retail Displays
*   Photo Enlargements
*   Art Reproduction
*   Geographic Information Systems (GIS)

Benefits
*   Consistent results
*   Low cost
*   Allows for a variety of laminating and mounting techniques.
*   Universally compatible with HP designjet printers and non-HP large-format printers.

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Printer/ink compatibility

Printer	Ink	Front panel setting
Designjet 1050c/1055cm/1050c Plus/1055cm Plus	HP 80	High Gloss Photo
Designjet 110	HP 10, HP 11	
Designjet 110plus	HP 10, HP 11	High Gloss Photo
Designjet 130	HP 84, HP 85	High Gloss Photo
Designjet 2800cp/2500cp/2000cp	HP CP dye, HP CP uv	High Gloss Photo & UV Custom Media A
Designjet 3800cp/3500cp/3000cp	HP CP dye, HP CP uv	High Gloss Photo & UV Custom Media A
Designjet 4000/4000ps	HP 90	High Gloss Photo Paper
Designjet 430/330	HP 40	High Gloss Photo
Designjet 488ca/450c/455ca/350c	HP 40, HP 44	High Gloss Photo
Designjet 500/500 Plus/500ps/500ps Plus	HP 10, HP 82	High Gloss Photo
Designjet 5000/5000ps	HP 81 dye, HP 83 uv	Basic Photo Satin
Designjet 5500/5500ps	HP 81 dye, HP 83 uv	Basic Photo Satin
Designjet 700	HP 45	High Gloss Photo
Designjet 750c/750c plus/755cm	HP 44, HP 45	High Gloss Photo
Designjet 800/800ps/cc800ps/815mfp/820 MFP	HP 10, HP 82	High Gloss Photo
Designjet T1100/T1100ps/T1100 MFP/T610	HP 72 Vivera	

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	190 g/m2
Thickness/caliper	6.6 mil
Core size	2 in (50.8 mm)
CIE whiteness	105 per CIE Ganz 82 Test Method
Brightness	89
Opacity	95% per TAPPI T-425 Test Method
Finish	Semi-gloss per ASTM D-523 Test Method
Country of Origin	Product of US
Waterfastness	Lamination required with dye inks; testing ongoing with UV inks

Image permanence

	Dye	Pigment
Fade resistance (indoor)+	2 years (tested under glass)	Greater than 30 years (tested under glass)
Fade resistance (commercial window)	18 days	
Fade resistance (outdoor)		

+ For the 'Indoor' category, test results were achieved under glass unless otherwise indicated.

Operating specifications

Operating temperature	15 to 30 ° C (59 to 86 ° F)
Operating humidity	30 to 70% RH
Dry time	Less than 10 minutes (@23°C, 50% RH)
Shelf life	2 years, unopened in original packaging

Finishing/post-processing

Lamination	Yes, hot or cold lamination
Acid Free	

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

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Ordering information

Q1420A	24 in x 100 ft (610 mm x 30.5 m)	NA, JA, AP, EMEA
Q1421A	36 in x 100 ft (914 mm x 30.5 m)	NA, JA, AP, EMEA
Q1422A	42 in x 100 ft (1067 mm x 30.5 m)	NA, JA, AP, EMEA
Q1423A	54 in x 100 ft (1372 mm x 30.5 m)	NA, JA, AP, EMEA
Q1424A	60 in x 100 ft (1524 mm x 30.5 m)	NA, JA, AP, EMEA

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