HP Premium Instant-dry Gloss Photo Paper

HP Designjet printing system
The complete solution

HP Designjet printers

Image quality
Consistency
Performance
Durability
Value

HP Designjet ink supplies

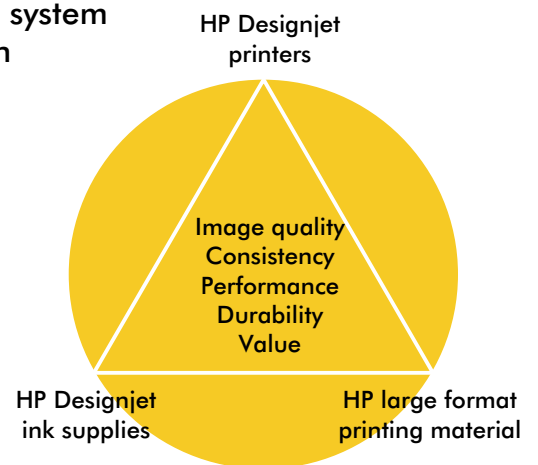HP large format printing material

HP Premium Instant-dry Gloss Photo Paper

Instant-dry premium glossy photo paper that features unrivaled image quality and immediate handling off the printer for worry-free lamination. Compatible with dye and fade-resistant UV inks for excellent versatility across a broad range of photo and display-graphics applications. Designed specifically for use with the HP Designjet 5500/5000 large-format printer series.

Target customers
- Professionals seeking unrivaled image quality and the productivity benefits of instant-dry prints—commercial photographers
- photo labs
- print service providers
- and graphic designers and artists

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

Benefits
- Unrivaled image quality
- Instant-dry prints
- Dye and UV ink compatible

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Printer/ink compatibility

Printer	Ink	Front panel setting
Designjet 5000/5000ps	HP 81 dye, HP 83 uv	HP Premium ID Gloss
Designjet 5500/5500ps	HP 81 dye, HP 83 uv	HP Premium ID Gloss

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	260 g/m2 per ISO 536 Test Method
Thickness/caliper	10.3 mil/260 microns per ISO 534 Test Method
CIE whiteness	105 per CIE Ganz 82 Test Method
Brightness	92% per TAPPI T-452 Test Method
Opacity	95% per TAPPI T-425 Test Method
Finish	Gloss per ASTM D-523 Test Method
Country of Origin	Made in Germany
Waterfastness	Lamination required

Image permanence

	Dye	UV
Lightfastness (indoor)+	3.9 years (under glass)	Greater than 29 years (testing ongoing)
Lightfastness (commercial window)		
Lightfastness (outdoor)		

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

Operating specifications

Operating temperature	15 to 30° C (60 to 85° F)
Operating humidity	30 to 80% RH
Dry time	Less than 30 seconds (@ 23°C, 50% RH)
Shelf life	2 years, unopened in original packaging

Finishing/post-processing

Lamination	Hot or cold
Acid Free	

Ordering information

Q7993A	36 in x 100 ft (914 mm x 30.5 m)	NA, JA, AP, EMEA
Q7995A	42 in x 100 ft (1067 mm x 30.5 m)	NA, JA, AP, EMEA
Q7997A	50 in x 100 ft (1270 mm x 30.5 m)	NA, JA, AP
Q7999A	60 in x 100 ft (1524 mm x 30.5 m)	NA, 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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