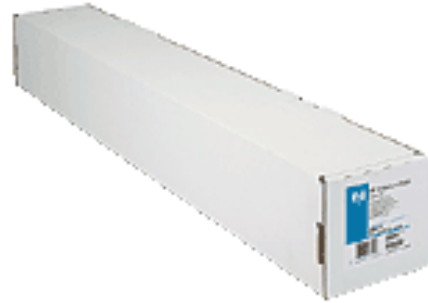
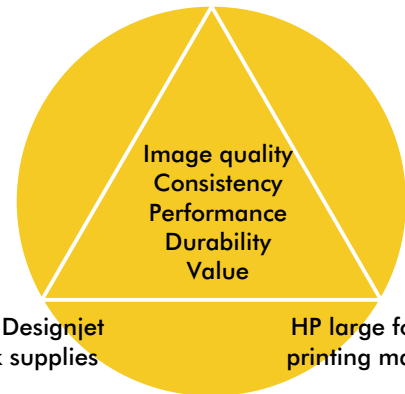


HP Professional Matte Canvas



HP Designjet printing system The complete solution

HP Designjet
printers



HP Designjet
ink supplies

HP large format
printing material

HP Professional Matte Canvas

HP Professional Matte Canvas is ideal for printing museum-quality display prints, sharp black-and-white photographs and collector editions. This heavyweight canvas has a smooth, bright-white, matte finish. This media is constructed with an acid-free poly/cotton base and pH-neutral coating to provide long-term media integrity. Print with HP Vivera pigment inks for exquisite water-resistant prints. You'll get long-lasting, fade-resistant images when used with HP pigment inks.

Target customers

- Fine artists
- professional photographers
- art reproduction houses
- graphics-oriented print service providers

Applications

- Photo Enlargement
- Art Reproduction

Benefits

- Museum-quality matte-finish prints
- Prints that last, with HP pigment inks
- Consistent system performance



Printer/ink compatibility

Printer	Ink	Front panel setting
Designjet 5000/5000ps	HP 81 dye, HP 83 uv	HP Prof Matte Canvas
Designjet 5500/5500ps	HP 81 dye, HP 83 uv	HP Prof Matte Canvas
Designjet Z2100/Z3100	HP 70 Vivera pigment	HP Prof Matte Canvas
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	430 g/m ²
Thickness/caliper	22 mil/546 microns
Core size	2 in (50.8 mm)
CIE whiteness	130 per CIE Ganz 82 Test Method, 131 per ISO 11476 Test Method, 130 per ISO 11475 Test Method
Brightness	96% per TAPPI T-452 Test Method, 106% per ISO 2470 Test Method
Opacity	Greater than 98% per TAPPI T-425 Test Method, 100% per ISO 2470 Test Method
Finish	Not applicable
Country of Origin	Product of US
Waterfastness	Yes with Original HP 70 Vivera pigment inks or HP 91 Vivera pigment inks

Image permanence

	Dye	Pigment
Fade resistance (indoor)+	Testing	200+ years using Original HP 70 Vivera pigment inks, HP 91 Vivera pigment inks, or HP 83 UV pigment inks[1]
Fade resistance (commercial window)	Testing	5+ years laminated using Original HP 70 Vivera pigment inks[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 30 °C (59 to 95 °F)
Operating humidity	30 to 70% RH
Dry time	Quick-dry to touch (@ 23°C, 50% RH)
Shelf life	1 year, unopened in original packaging

Finishing/post-processing

Lamination	Yes (Liquid; water-based laminates)
Acid Free	Yes

Ordering information

Q8673A	24 in x 20 ft (610 mm x 6.1 m)	NA, LAR, EMEA
Q8671A	36 in x 50 ft (914 mm x 15.2 m)	NA, LAR, EMEA
Q8674A	42 in x 50 ft (1067 mm x 15.2 m)	NA, LAR, EMEA
Q8672A	60 in x 50 ft (1524 mm x 15.2 m)	NA, LAR, EMEA

Warranty Statement

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

Last revised: 11/2007

