

HP Heavyweight Coated Paper



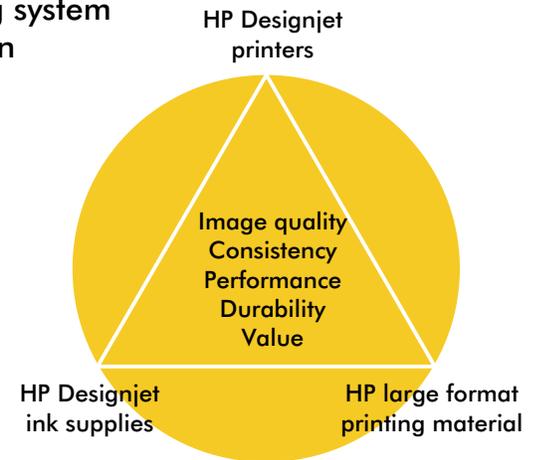
HP Heavyweight Coated Paper

Heavier weight for smoother, more durable, presentation-quality color images.

Target customers

- Graphic designers
- artists
- print-service providers
- and technical professionals who require accurate color matching
- dense uniform solids
- crisp text and lines
- and low cost per copy.

HP Designjet printing system The complete solution



Applications

- Posters and Presentations
- POP and Retail Displays
- Geographic Information Systems (GIS)
- Architecture (AEC) and Engineering (CAD)

Benefits

- Perfect prints every time
- Excellent handleability
- Dye and UV ink compatible

Printer/ink compatibility

Printer	Ink	Front panel setting
Designjet 1050c/1055cm/1050c Plus/1055cm Plus	HP 80	Heavyweight Coated Paper
Designjet 110	HP 10, HP 11	
Designjet 110plus	HP 10, HP 11	Heavyweight Coated Paper
Designjet 120	HP 11, HP 82, HP 84	Heavyweight Coated Paper
Designjet 130	HP 84, HP 85	Heavyweight Coated Paper
Designjet 2800cp/2500cp/2000cp	HP CP dye, HP CP uv	Heavyweight Coated Paper
Designjet 3800cp/3500cp/3000cp	HP CP dye, HP CP uv	Heavyweight Coated Paper
Designjet 4000/4000ps	HP 90	Heavyweight Coated Paper
Designjet 430/330	HP 40	Heavyweight Coated Paper
Designjet 4500/4500ps/4500mfp/4500 Scanner	HP 90	
Designjet 488ca/450c/455ca/350c	HP 40, HP 44	Heavyweight Coated Paper
Designjet 500 Mono	HP 10	
Designjet 500/500 Plus/500ps/500ps Plus	HP 10, HP 82	Heavyweight Coated Paper
Designjet 5000/5000ps	HP 81 dye, HP 83 uv	Heavyweight Coated Paper
Designjet 5500/5500ps	HP 81 dye, HP 83 uv	Heavyweight Coated Paper
Designjet 700	HP 45	Heavyweight Coated Paper
Designjet 750c/750c plus/755cm	HP 44, HP 45	Heavyweight Coated Paper
Designjet 800/800ps/cc800ps/815mfp/820 MFP	HP 10, HP 82	Heavyweight Coated Paper
Designjet T1100/T1100ps/T1100 MFP/T610	HP 72 Vivera	
Designjet Z2100/Z3100	HP 70 Vivera pigment	
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	131 g/m ² per ISO 536 Test Method
Basis Weight	35 lb
Thickness/caliper	6.4 mil
Core size	2 in (50.8 mm)
CIE whiteness	144 per CIE Ganz 82 Test Method
Brightness	90
Opacity	96% per TAPPI T-425 Test Method
Finish	Matte per ASTM D-523 Test Method
Country of Origin	Product of Germany
Waterfastness	Lamination required

Image permanence

	Dye	Pigment
Fade resistance (indoor)+	1+ years with HP 72 Vivera inks[1a]	100+ years with HP 83 UV pigment inks[1]
Fade resistance (commercial window)		In test[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>.

[1a] Indoor, Display permanence rating by HP Image Permanence Lab for interior displays away from direct sunlight without lamination or protection behind glass.

[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: www.hp.com/go/supplies/printpermanence.

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



Operating specifications

Operating temperature	15 to 35 ° C (59 to 95 ° F)
Operating humidity	20 to 80% RH
Dry time	Immediate (@ 23°C, 50% RH)
Shelf life	1 year, unopened in original packaging

Finishing/post-processing

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

Ordering information

C6029C	24 in x 100 ft (610 mm x 30.5 m)	NA, JA, AP, EMEA
C6030C	36 in x 100 ft (914 mm x 30.5 m)	NA, LAR, JA, AP, EMEA
C6569C	42 in x 100 ft (1067 mm x 30.5 m)	NA, LAR, JA, AP, EMEA
Q1956A	42 in x 225 ft (1067 mm x 68.5 m)	NA, EMEA
C6570C	54 in x 100 ft (1372 mm x 30.5 m)	NA, LAR, JA, AP, EMEA
C6977C	60 in x 100 ft (1524 mm x 30.5 m)	NA, LAR, JA, AP, EMEA
Q1957A	60 in x 225 ft (1524 mm x 68.5 m)	NA, EMEA

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