



# HP Inkjet Printing Supplies For HP Designjet Graphics and Technical Printers

Printer, ink supplies and printing material compatibility



June 2009

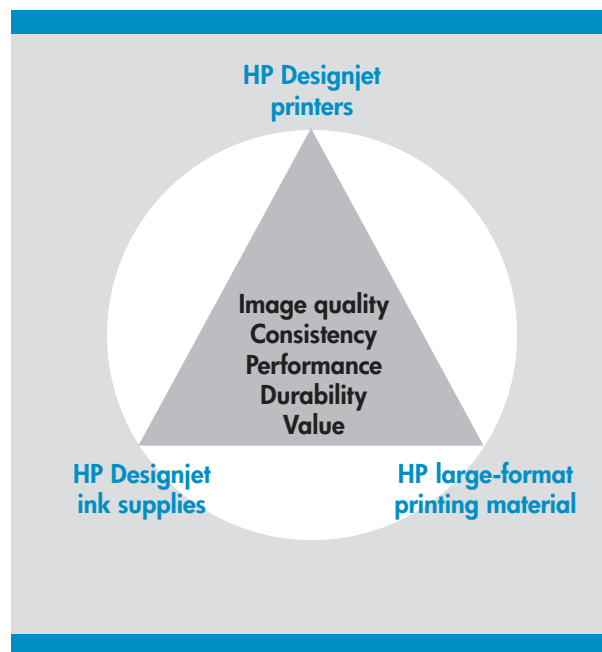
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  - HP Bond and Coated Paper . . . . . 6**  
For economical, high-quality printing with crisp, sharp text and lines choose HP Bond and Coated Paper. It's specially engineered for high production environments and short term signage.
  - HP Technical Paper . . . . . 7**  
Designed for architecture (AEC), mechanical drawings (CAD) and Geographic Information Systems (GIS), HP Technical Paper produces crisp black text, fine lines and medium-density area fills.
  - HP Film (Technical and Graphic) . . . . . 8**  
Depend on HP Photographic Papers to produce top quality photo-realistic images with a wide variety of durability and sheen.
  - HP Photographic Paper. . . . . 8**  
Use HP Proofing Papers to ensure color accuracy for professional looking comps prior to large-run printing.
  - HP Proofing Paper . . . . . 10**  
HP Backlit Materials are offered in both dye and UV ink-compatible products for illuminated backlit displays in indoor and outdoor locations.
  - HP Backlit Material . . . . . 10**  
For economical, high-quality printing with crisp, sharp text and lines choose HP Bond and Coated Paper. It's specially engineered for high production environments and short term signage.
  - HP Self-adhesive Material . . . . . 11**  
HP Self-adhesive Materials offer a wide variety of products including coated paper, vinyl, polypropylene and polyester film, as well as laminates for post-processing.
  - HP Banner and Sign Material . . . . . 12**  
HP offers durable, weather resistant banner and sign material for a variety of applications. Many are compatible with dye and fade-resistant UV and pigment inks and offer qualities such as tear and fade resistance.
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HP offers a wide range of fabric and textile materials appropriate for indoor and outdoor uses in retail, trade show or banner applications.
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HP art papers and canvas materials are designed for art reproduction professionals and offer a wide range of color, texture, thickness, sheen and durability.
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# HP Designjet printing system— the complete solution

HP Designjet printers, Original HP dye or fade-resistant pigment and UV ink supplies, and Original HP printing materials are designed to work together as a system to ensure uncompromising image quality, consistency, performance, durability and value—every time.

## Original HP Supplies—Brilliantly Simple



## Why HP printing material?

Original HP large-format printing material is more than just paper. It's a technological innovation, using advanced HP-engineered coatings to take the guesswork out of consistently brilliant printing. The complete HP Designjet printing system—large-format printers, original dye or fade-resistant pigment/UV ink supplies and printing material—is custom designed to deliver exceptional quality and consistent results.

## HP large-format printing material

### HP Premium printing material

Designed to ensure the best possible output with HP Designjet printers and ink supplies, HP Premium printing material includes a variety of outdoor and indoor materials at a competitive price. HP Premium products provide uncompromising image quality, consistency, performance and durability.

### HP Universal and Everyday printing material

HP Universal and HP Everyday printing materials deliver quality results for the cost-conscious customer. They are HP-tested to meet the everyday needs of graphics, photo, print service providers (PSPs) and technical professionals. HP Universal and HP Everyday media products are compatible with most HP Designjet printers and select non-HP large-format printers.

## HP Designjet ink supplies

Original HP Designjet ink supplies are developed to work with HP Designjet printers and HP large-format printing material to provide optimal printing results. The latest HP Designjet ink supplies feature HP Smart Printing Technology and modular ink delivery systems—high-capacity ink cartridges and long-life printheads—to produce uncompromising image quality with superb printing economy.

Specially formulated HP Designjet dye-based and fade-resistant pigment/UV ink supplies bond perfectly with HP large-format printing material to produce uniform fills; sharply defined lines; and crisp, clear text across a wide range of outdoor and indoor durable printing applications.

Get great results every time when you use HP Designjet printers, original dye or pigment/UV ink supplies, and large-format printing material.

For HP large-format supplies warranty and HP Product Support Center information, please visit [www.hp.com/go/designjet/supplies/support](http://www.hp.com/go/designjet/supplies/support).

- HP large-format printing material is guaranteed to meet HP published specifications and to be free of manufacturing flaws and defects, and it is designed to resist paper jams when used correctly.
- Each original HP printhead and ink cartridge is warranted to be free from defects in materials and workmanship during the period of the warranty. This warranty pertains to any HP printhead or ink cartridge when used in its designated HP or authorized OEM printing device.

Explore the [HP Large-format Supplies Center website](http://www.hp.com/go/designjet/supplies)—one-stop-shopping for all your supplies information needs. This site features ink and media product information, printing application “how-to” workshops, Designjet printer/supplies compatibility, print samples, print permanence and lamination information, ICC/media profiles and more. Stay informed about the latest products and applications by visiting [www.hp.com/go/designjet/supplies](http://www.hp.com/go/designjet/supplies).

# HP Designjet Ink Supplies

## HP Designjet T1120/T1100/T1120 HD-MFP/ T1120 SD-MFP/T1100 MFP/T610 series Vivera ink supplies

Ink cartridges		
HP 72 Vivera ink	Color	Ink volume
C9403A	Matte black	130 ml
C9370A	Photo black	130 ml
C9371A	Cyan	130 ml
C9372A	Magenta	130 ml
C9373A	Yellow	130 ml
C9374A	Gray	130 ml
C9397A	Photo black	69 ml
C9398A	Cyan	69 ml
C9399A	Magenta	69 ml
C9400A	Yellow	69 ml
C9401A	Gray	69 ml

Printheads	
HP 72 Vivera ink	Color
C9380A	Gray and photo black
C9383A	Magenta and cyan
C9384A	Matte black and yellow

## HP Designjet Z6100 series ink supplies

Ink cartridges		
HP 91 Vivera pigment ink	Color	Ink volume
C9464A	Matte black	775 ml
C9465A	Photo black	775 ml
C9466A	Light gray	775 ml
C9467A	Cyan	775 ml
C9468A	Magenta	775 ml
C9469A	Yellow	775 ml
C9470A	Light cyan	775 ml
C9471A	Light magenta	775 ml

### 3-ink cartridge multipacks (includes three ink cartridges of same color)

HP 91 Vivera pigment ink	Color	Ink volume
C9480A	Matte black	775 ml (3)
C9481A	Photo black	775 ml (3)
C9482A	Light gray	775 ml (3)
C9483A	Cyan	775 ml (3)
C9484A	Magenta	775 ml (3)
C9485A	Yellow	775 ml (3)
C9486A	Light cyan	775 ml (3)
C9487A	Light magenta	775 ml (3)

Printheads	
HP 91 Vivera pigment ink	Color
C9460A	Matte black and cyan
C9461A	Magenta and yellow
C9462A	Light magenta and light cyan
C9463A	Photo black and light gray

### HP 91 accessory

C9518A	HP Maintenance Cartridge
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## HP Designjet Z3200/Z3100/Z2100 photo series ink supplies

Ink cartridges		
HP 73 Vivera pigment ink	Color	Ink volume
CD951A (Z3200 only)	Chromatic red	130 ml

Ink cartridges		
HP 70 Vivera pigment ink	Color	Ink volume
C9452A (Z2100 only)	Cyan	130 ml
C9448A	Matte black	130 ml
C9449A	Photo black	130 ml
C9451A	Light gray	130 ml
C9453A	Magenta	130 ml
C9454A	Yellow	130 ml
C9390A	Light cyan	130 ml
C9455A	Light magenta	130 ml
C9450A (Z3200/Z3100 only)	Gray	130 ml
C9456A (Z3100 only)	Red	130 ml
C9457A (Z3200/Z3100 only)	Green	130 ml
C9458A (Z3200/Z3100 only)	Blue	130 ml
C9459A (Z3200/Z3100 only)	Gloss enhancer	130 ml

### Ink cartridge twin pack (includes two ink cartridges of same color)

HP 73 Vivera pigment ink	Color	Ink volume
CD952A (Z3200 only)	Chromatic red	130 ml (2)

### Ink cartridge twin pack (includes two ink cartridges of same color)

HP 70 Vivera pigment ink	Color	Ink volume
CB343A (Z2100 only)	Cyan	130 ml (2)
CB339A	Matte black	130 ml (2)
CB340A	Photo black	130 ml (2)
CB342A	Light gray	130 ml (2)
CB344A	Magenta	130 ml (2)
CB345A	Yellow	130 ml (2)
CB351A	Light cyan	130 ml (2)
CB346A	Light magenta	130 ml (2)
CB341A (Z3200/Z3100 only)	Gray	130 ml (2)
CB347A (Z3100 only)	Red	130 ml (2)
CB348A (Z3200/Z3100 only)	Green	130 ml (2)
CB349A (Z3200/Z3100 only)	Blue	130 ml (2)
CB350A (Z3200/Z3100 only)	Gloss enhancer	130 ml (2)

## HP Designjet Z3200/Z3100/Z2100 photo series ink supplies (cont.)

Printheads	
HP 73 Vivera pigment ink	Color
CD949A (Z3200 only)	Matte black and Chromatic red

Printheads	
HP 70 Vivera pigment ink	Color
C9404A (Z2100 only)	Matte black and cyan
C9405A	Light magenta and light cyan
C9406A	Magenta and yellow
C9407A	Photo black and light gray
C9408A (Z3200/Z3100 only)	Blue and green
C9409A (Z3100 only)	Matte black and red
C9410A (Z3200/Z3100 only)	Gloss enhancer and gray

## HP Designjet 5500/5000 series ink supplies

Ink cartridges			
HP 81 dye (indoor)	HP 83 UV (outdoor)	Color	Ink volume
C4930A	C4940A	Black	680 ml
C4931A	C4941A	Cyan	680 ml
C4932A	C4942A	Magenta	680 ml
C4933A	C4943A	Yellow	680 ml
C4934A	C4944A	Light cyan	680 ml
C4935A	C4945A	Light magenta	680 ml

### 3-ink cartridge multipacks (includes three ink cartridges of same color)

HP 81 dye (indoor)	HP 83 UV (outdoor)	Color	Ink volume
C5066A	C5072A	Black	680 ml (3)
C5067A	C5073A	Cyan	680 ml (3)
C5068A	C5074A	Magenta	680 ml (3)
C5069A	C5075A	Yellow	680 ml (3)
C5070A	C5076A	Light cyan	680 ml (3)
C5071A	C5077A	Light magenta	680 ml (3)

### Printheads and printhead cleaners

HP 81 dye (indoor)	HP 83 UV (outdoor)	Color
C4950A	C4960A	Black
C4951A	C4961A	Cyan
C4952A	C4962A	Magenta
C4953A	C4963A	Yellow
C4954A	C4964A	Light cyan
C4955A	C4965A	Light magenta
C2383A	C2383A	HP Printhead Storage Container

### Value pack: ink cartridge, printhead and printhead cleaner

HP 81 dye (indoor)	HP 83 UV (outdoor)	Color	Ink volume
C4990A	C5000A	Black	680 ml
C4991A	C5001A	Cyan	680 ml
C4992A	C5002A	Magenta	680 ml
C4993A	C5003A	Yellow	680 ml
C4994A	C5004A	Light cyan	680 ml
C4995A	C5005A	Light magenta	680 ml

## HP Designjet CP series ink supplies

Ink systems (ink, ink tubing and printhead)			
HP CP dye (indoor)	HP CP UV (outdoor)	Color	Ink volume
C1806A	C1892A	Black	410 ml
C1807A	C1893A	Cyan	410 ml
C1808A	C1894A	Magenta	410 ml
C1809A	C1895A	Yellow	410 ml

## HP Designjet 4520/4520 HD-MFP/4500/4020/4000 series ink supplies

Ink cartridges		
HP 90	Color	Ink volume
C5058A	Black	400 ml
C5059A	Black	775 ml
C5061A	Cyan	400 ml
C5063A	Magenta	400 ml
C5065A	Yellow	400 ml
C5060A	Cyan	225 ml
C5062A	Magenta	225 ml
C5064A	Yellow	225 ml

### 3-ink cartridge multipacks (includes three ink cartridges of same color)

HP 90	Color	Ink volume
C5095A	Black	775 ml (3)
C5083A	Cyan	400 ml (3)
C5084A	Magenta	400 ml (3)
C5085A	Yellow	400 ml (3)

## HP Designjet 4520/4520 HD-MFP/4500/4020/4000 series ink supplies (cont.)

### Printheads and printhead cleaners

HP 90	Color
C5054A	Black
C5055A	Cyan
C5056A	Magenta
C5057A	Yellow
C5096A	Black (printhead cleaner only)

### Value pack: ink cartridge, printhead and printhead cleaner

HP 90	Color	Ink volume
C5078A	Black	400 ml
C5079A	Cyan	400 ml
C5080A	Magenta	400 ml
C5081A	Yellow	400 ml

## HP Designjet 1050/1055 series ink supplies

### Ink cartridges

HP 80	Color	Ink volume
C4871A	Black	350 ml
C4846A	Cyan	350 ml
C4847A	Magenta	350 ml
C4848A	Yellow	350 ml
C4872A	Cyan	175 ml
C4874A	Magenta	175 ml
C4873A	Yellow	175 ml

### Printheads and printhead cleaners

HP 80	Color
C4820A	Black
C4821A	Cyan
C4822A	Magenta
C4823A	Yellow

### Value pack: ink cartridge, printhead and printhead cleaner

HP 80	Color	Ink volume
C4890A	Black	350 ml
C4891A	Cyan	350 ml
C4892A	Magenta	350 ml
C4893A	Yellow	350 ml

## HP Designjet 800/510/500 series, HP Designjet 820MFP/815MFP and HP Designjet Copier CC800PS series ink supplies

### Ink cartridges

HP 10	Color	Ink volume
C4844A	Black	69 ml

HP 82	Color	Ink volume
<b>New!</b> CH565A (510 only)	Black	69 ml
C4911A	Cyan	69 ml
C4912A	Magenta	69 ml
C4913A	Yellow	69 ml
<b>New!</b> CH566A	Cyan	28 ml
<b>New!</b> CH567A	Magenta	28 ml
<b>New!</b> CH568A	Yellow	28 ml

### Printheads

HP 11	Color
C4810A	Black
C4811A	Cyan
C4812A	Magenta
C4813A	Yellow

## HP Designjet 130/90/30 series ink supplies

### Ink cartridges

HP 84 dye	Color	Ink volume
C5016A	Black	69 ml

### HP 85 Vivera dye

Color	Ink volume
C9425A	Cyan 28 ml
C9426A	Magenta 28 ml
C9427A	Yellow 69 ml
C9428A	Light cyan 69 ml
C9429A	Light magenta 69 ml

### 3-ink cartridge multipacks (includes three ink cartridges of same color)

#### HP 84 dye

Color	Ink volume
C9430A	Black 69 ml (3)

#### HP 85 Vivera dye

Color	Ink volume
C9431A	Cyan 28 ml (3)
C9432A	Magenta 28 ml (3)
C9433A	Yellow 69 ml (3)
C9434A	Light cyan 69 ml (3)
C9435A	Light magenta 69 ml (3)

### Printheads

HP 84 dye	Color
C5019A	Black

## HP Designjet 130/90/30 series ink supplies (cont.)

### HP 85 Vivera dye

Color	
C9420A	Cyan
C9421A	Magenta
C9422A	Yellow
C9423A	Light cyan
C9424A	Light magenta

## HP Designjet 120 and 50PS/20PS/10PS series ink supplies

### Ink cartridges

#### HP 84 dye

Color	Ink volume
C5016A	Black 69 ml
C5017A	Light cyan 69 ml
C5018A	Light magenta 69 ml

#### HP 11

Color	Ink volume
C4836A	Cyan 28 ml
C4837A	Magenta 28 ml
C4838A	Yellow 28 ml

#### HP 82 dye

Color	Ink volume
C4913A	Yellow 69 ml

### 3-ink cartridge multipacks (includes three ink cartridges of same color)

#### HP 84 dye

Color	Ink volume
C9430A	Black 69 ml (3)

### Printheads

#### HP 84 dye

Color	
C5019A	Black
C5020A	Light cyan
C5021A	Light magenta

#### HP 11

Color	
C4811A	Cyan
C4812A	Magenta
C4813A	Yellow

## HP Designjet 100/110 series and 70 series ink supplies

### Ink cartridges

#### HP 10

Color	Ink volume
C4844A	Black 69 ml

#### HP 11

Color	Ink volume
C4836A	Cyan 28 ml
C4837A	Magenta 28 ml
C4838A	Yellow 28 ml

### Printheads

#### HP 11

Color	
C4810A	Black
C4811A	Cyan
C4812A	Magenta
C4813A	Yellow

## HP Designjet ColorPro series ink supplies

### Ink cartridges

#### HP 10

Color	Ink volume
C4844A	Black 69 ml
C4841A	Cyan 28 ml
C4843A	Magenta 28 ml
C4842A	Yellow 28 ml

### Printheads

#### HP 10

Color	
C4800A	Black
C4801A	Cyan
C4802A	Magenta
C4803A	Yellow

## HP Designjet 700/600/400/300/200 series ink supplies


### Ink cartridges (printhead included)

Part #	Color	Ink volume	HP Designjet printer series <sup>1</sup>
HP26/51626A	Black	40 ml	200, 220, 600
HP40/51640A	Black	42 ml	230, 250, 330, 350, 430, 450, 455, 488, 650
HP44/51644C	Cyan	42 ml	350, 450, 455, 488, 750, 755
HP44/51644M	Magenta	42 ml	350, 450, 455, 488, 750, 755
HP44/51644Y	Yellow	42 ml	350, 450, 455, 488, 750, 755
HP45/51645A	Black	42 ml	700, 750, 755
HP50/51650C	Cyan	42 ml	250, 650
HP50/51650M	Magenta	42 ml	250, 650
HP50/51650Y	Yellow	42 ml	250, 650



# HP Large-format Printing Material Compatibility

(product descriptions, part numbers and compatibility with HP Designjet printers and HP ColorSpan printers)

Product Categories	HP Designjet Printer Compatibility <sup>▲</sup>																			
	HP Designjet T1120/T1100/T1120 HP-MFP/ T1120 SD-MFP/T1100 MFP/T610 series HP Designjet Z6100/Z6100PS series HP Designjet Z3200/Z3100 photo series HP Designjet Z2100 photo series HP Designjet 5500/5500PS series HP Designjet 5000/5000PS series HP Designjet 4500/4520 series HP Designjet 4000/4020 series HP Designjet 3800CP/3500CP/3000CP series HP Designjet 2800CP/2500CP/2000CP series HP Designjet 1055CM/1050C series HP Designjet 1055CM Plus/1050C Plus series HP Designjet 800/800PS series HP Designjet Copier CC800PS HP Designjet 81.5 MFP HP Designjet 820 MFP HP Designjet 755CM/750C Plus/750C series HP Designjet 700 series HP Designjet 650C/650C PS series HP Designjet 600 series HP Designjet 510/500PS/500 series HP Designjet 488CA/455CA/450C/350C series HP Designjet 430/330 series HP Designjet 130/130NR series HP Designjet 120/120NR series HP Designjet 110 Plus/110 Plus NR series HP Designjet 100 Plus/100 series HP Designjet 90/90R series HP Designjet 70 series HP Designjet 30/30N (13"x19") series HP Designjet 50PS/20PS/10PS (13"x19") series HP Designjet ColorPro CAD (13"x19") HP Designjet ColorPro GA (13"x19") HP ColorSpan DisplayMaker Series (Mach 12/X-12, XII/Esprite, HiRes B-color)																			
	Vivera Ink	Vivera Pigment Ink	Dye Ink	UV Ink	Dye Ink	Dye Ink	UV Ink													Dye Ink
<b>HP Bond and Coated Paper</b> <b>HP Bright White Inkjet Paper</b> HP's brightest low-cost bond is ideal for everyday black and color line drawings. Its specially treated surface consistently produces crisp line resolution and high-contrast color prints. 4.8 mil • 24 lb. (90 g/m <sup>2</sup> ) • 150 ft. (45.7m) 4.8 mil • 24 lb. (90 g/m <sup>2</sup> ) • 300 ft. (91.4m)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
<b>HP Universal Bond Paper</b> An economical paper designed for black and color line drawings. This media produces crisp line resolution and high-color contrast prints. 4.2 mil • 21 lb. (80 g/m <sup>2</sup> ) • 150 ft. (45.7m) 4.2 mil • 21 lb. (80 g/m <sup>2</sup> ) • 574 ft. (175m)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
<b>New! HP Recycled Bond Paper</b> Designed to help meet the environmental objectives of your company or clients and made of 100% recycled base paper from post-consumer waste papers, this chlorine-free paper has a natural white finish without added Optical Brightener Agents. It's ideal for everyday technical printing needs. 4 mil • 21 lb. (80 g/m <sup>2</sup> ) • 150 ft. (45.7m) ●	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
<b>HP Coated Paper</b> Great for color-accurate everyday prints, working comps and design proofs, this economical bright white paper is easy to handle for greater productivity. It's compatible with a variety of Designjet pigment/UV and dye ink printers and available in a variety of roll widths and lengths. 4.5 mil • 26 lb. (90 g/m <sup>2</sup> ) • 150 ft. (45.7m) 4.5 mil • 26 lb. (90 g/m <sup>2</sup> ) • 300 ft. (91.4m)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
<b>HP Inkjet Coated Paper</b> This bright white paper, available in C+/D+ cut sheets and 18" roll width, is ideal for producing color-accurate everyday prints, working comps and design proofs. Compatible with a variety of HP Designjet dye ink printers, as well as HP Designjet Z3200/Z3100/Z2100 pigment ink photo series printers. 4.5 mil • 26 lb. (90 g/m <sup>2</sup> ) • 100 sheets; 18 in. x 150 ft. (45.7m) roll ●	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
<b>New! HP Cockle-free Coated Paper</b> Designed to enhance your productivity, this paper is engineered to hold its geometric properties and stay flat during and after printing. It accepts high ink loads without cockling for great performance with a variety of HP Designjet Vivera pigment or UV ink printers and dye ink printers. All this from an affordable and surprisingly light weight paper at just 100 g/m <sup>2</sup> . 5.1 mil • 27 lb. (100 g/m <sup>2</sup> ) • 150 ft. (45.7m) ●	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
<b>HP Universal Coated Paper</b> This economical paper is ideal for a variety of technical and graphics applications, including presentations, indoor signs, and posters that will be replaced frequently. 4.9 mil • 26 lb. (95 g/m <sup>2</sup> ) • 150 ft. (45.7m)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
<b>HP Heavyweight Coated Paper</b> Print it, mount it, laminate it, post it. Ideal for low-cost, long-term applications, including signs and posters, this bright, matte inkjet paper makes brilliant, colorful, high-ink-density images look crisp and smooth. Prints are fade-resistant for more than 100 years* indoors under glass when printed with HP Designjet 5500/5000 series printers and HP 83 UV ink supplies. 6.6 mil • 35 lb. (131 g/m <sup>2</sup> ) • 100 ft. (30.5m) 6.6 mil • 35 lb. (131 g/m <sup>2</sup> ) • 225 ft. (67.5m)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	

## How to Buy HP Large-format Printing Material

Visit [www.hp.com/go/designjet/supplies](http://www.hp.com/go/designjet/supplies) and click on "Large-format media" featured below "Large-format supplies links" subhead.


## Resellers only:

- HP Large-format Printing Material products marked with a turquoise circle in this brochure must be ordered through select distributors.



# HP Large-format Printing Material Compatibility (cont.)

(product descriptions, part numbers and compatibility with HP Designjet printers and HP ColorSpan printers)

Product Categories	HP Designjet Printer Compatibility <sup>▲</sup>																																	
	HP Designjet T1120/T1100/T1120 HD-MFP/T1120 SD-MFP/T1100 MFP/T610 series	HP Designjet Z6100/Z6100PS series	HP Designjet Z3200/Z3100 photo series	HP Designjet Z2100 photo series	HP Designjet 5500/5500PS series	HP Designjet 5000/5000PS series	HP Designjet 4500/4520 series	HP Designjet 4000/4020 series	HP Designjet 3800CP/3500CP/3000CP series	HP Designjet 2800CP/2500CP/2000CP series	HP Designjet 1055CM/1050C series	HP Designjet 1055CM Plus/1050C Plus series	HP Designjet 800/800PS series	HP Designjet Copier CC800PS	HP Designjet 815 MFP	HP Designjet 820 MFP	HP Designjet 755CM/750C Plus/750C series	HP Designjet 700 series	HP Designjet 650C/650C PS series	HP Designjet 600 series	HP Designjet 510/500PS/500 series	HP Designjet 488CA/455CA/450C/350C series	HP Designjet 430/330 series	HP Designjet 130/130NR series	HP Designjet 120/120NR series	HP Designjet 110 Plus/110 Plus NR series	HP Designjet 100 Plus/100 series	HP Designjet 90/90R series	HP Designjet 70 series	HP Designjet 30/30N (13"x19") series	HP Designjet 50PS/20PS/10PS (13"x19") series	HP Designjet ColorPro CAD (13"x19")	HP Designjet ColorPro GA (13"x19")	HP ColorSpan DisplayMaker Series (Mach 12/X-12, XII/Esprite, HiRes B-color)
HP Film (Technical and Graphic)	Vivera Ink	Vivera Pigment Ink	Dye Ink	UV Ink	Dye Ink	Dye Ink	UV Ink																									Dye Ink		
<b>HP Clear Film</b> For multiple overlays and transparent images, this optically clear film provides excellent ink adhesion, superior bleed control, and bright, vivid colors. 5.2 mil • 174 g/m <sup>2</sup> • 75 ft. (22.9m)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>HP Matte Film</b> For master and high-volume reproducible drawings, this smooth, polyester-based film produces sharp black and color lines and uniform solid areas. The surface is smear-resistant and accepts pencil for notations. 5 mil • 160 g/m <sup>2</sup> • 125 ft. (38.1m)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>HP White Matte Polyester Film</b> Well-suited for indoor and outdoor applications, this matte film has extremely high tensile strength and dimensional stability and is compatible with a variety of HP Designjet Vivera pigment or UV ink printers and dye ink printers. 6.5 mil • 167 g/m <sup>2</sup> • 50 ft. (15.2m) ●	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>HP Vivid White Glossy Polyester Film</b> This universal-use film has a unique fast-drying formulation that makes it suitable for a wide range of full-color applications. Compatible with a variety of HP Designjet Vivera pigment or UV ink printers and dye ink printers, it's ideal for outdoor and indoor display graphics as well as geographic information systems (GIS), architecture (AEC) and engineering (CAD) applications. 6.73 mil • 230 g/m <sup>2</sup> • 66 ft. (20m) ●	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>HP Photographic Paper</b>																																		
<b>HP Professional Satin Photo Paper</b> Preferred by top professional photographers, HP Professional Satin Photo Paper captures vivid, true-to-life colors, realistic skin tones, rich blacks, and sharp details. Designed to showcase images at their finest, this durable, exhibition-quality inkjet photo paper provides substantial weight, outstanding reflectivity and consistent gloss uniformity. Compatible with HP Designjet Z3200/Z3100/Z2100 Photo printer series and HP Designjet Z6100 printer series—all with HP Vivera pigment inks. 11.3 mil • 300 g/m <sup>2</sup> • 50 ft. (15.2m)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>HP Premium Instant-dry Satin Photo Paper</b> This premium satin photo paper reduces glare from indoor lights and is compatible with a variety of HP Designjet Vivera pigment or UV ink printers and dye ink printers. It produces output with unrivaled image quality and versatility, and its microporous coating allows prints to dry instantly for immediate lamination. 10.3 mil • 260 g/m <sup>2</sup> • 18 in. x 50 ft. (15.2m); 24 in. x 75 ft. (22.9m); 36–60 in. x 100 ft. (30.5m) rolls	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>HP Everyday Pigment Ink Satin Photo Paper</b> This 235 g/m <sup>2</sup> satin photo paper, optimized for pigment inks and designed with “layflat technology,” is compatible with HP Designjet Z3200/Z3100/Z2100 Photo series printers, as well as other HP Designjet printers and non-HP pigment printers. Its microporous surface allows for maximum ink absorption—resulting in vibrant colors, fast dry time and superior fade resistance, all provided at a very competitive price. 9.1 mil • 235 g/m <sup>2</sup> • 100 ft. (30.5m)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

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# HP Large-format Printing Material Compatibility (cont.)


(product descriptions, part numbers and compatibility with HP Designjet printers and HP ColorSpan printers)

Product Categories	HP Designjet Printer Compatibility <sup>^</sup>																																																																																																																																																																																																																																																																																																																														
	HP Designjet T1120/T1100/T1120 HD-MFP/T1120 SD-MFP/T1100 MFP/T610 series	HP Designjet Z6100/Z6100PS series	HP Designjet Z3200/Z3100 photo series	HP Designjet Z2100 photo series	HP Designjet 5500/5500PS series	HP Designjet 5000/5000PS series	HP Designjet 4500/4520 series	HP Designjet 4000/4020 series	HP Designjet 3800CP/3500CP/3000CP series	HP Designjet 2800CP/2500CP/2000CP series	HP Designjet 1055CM/1050C series	HP Designjet 1055CM Plus/1050C Plus series	HP Designjet 800/800PS series	HP Designjet Copier CC800PS	HP Designjet 81.5 MFP	HP Designjet 820 MFP	HP Designjet 755CM/750C Plus/750C series	HP Designjet 700 series	HP Designjet 650C/650C PS series	HP Designjet 600 series	HP Designjet 510/500PS/500 series	HP Designjet 488CA/455CA/450C/350C series	HP Designjet 430/330 series	HP Designjet 130/130NR series	HP Designjet 120/120NR series	HP Designjet 110 Plus/110 Plus NR series	HP Designjet 100 Plus/100 series	HP Designjet 90/90R series	HP Designjet 70 series	HP Designjet 30/30N (13"x19") series	HP Designjet 50PS/20PS/10PS (13"x19") series	HP Designjet ColorPro CAD (13"x19")	HP Designjet ColorPro GA (13"x19")	HP ColorSpan DisplayMaker Series (Mach 12/X-12, XII/Esprite, HiRes 8-color)																																																																																																																																																																																																																																																																																													
<b>HP Photographic Paper (cont.)</b>	Vivera Ink	Vivera Pigment Ink	Dye Ink	UV Ink	Dye Ink	Dye Ink	UV Ink																																																																																																																																																																																																																																																																																																																								



# HP Large-format Printing Material Compatibility (cont.)

(product descriptions, part numbers and compatibility with HP Designjet printers and HP ColorSpan printers)

Product Categories	HP Designjet Printer Compatibility <sup>▲</sup>																																					
	HP Designjet T1120/T1100/T1120 HD-MFP/T1120 SD-MFP/T1100 MFP/T610 series	HP Designjet Z6100/Z6100PS series	HP Designjet Z3200/Z3100 photo series	HP Designjet Z2100 photo series	HP Designjet 5500/5500PS series	HP Designjet 5000/5000PS series	HP Designjet 4500/4520 series	HP Designjet 4000/4020 series	HP Designjet 3800CP/3500CP/3000CP series	HP Designjet 2800CP/2500CP/2000CP series	HP Designjet 1055CM/1050C series	HP Designjet 1055CM Plus/1050C Plus series	HP Designjet 800/800PS series	HP Designjet Copier CC800PS	HP Designjet 81.5 MFP	HP Designjet 820 MFP	HP Designjet 755CM/750C Plus/750C series	HP Designjet 700 series	HP Designjet 650C/650C PS series	HP Designjet 600 series	HP Designjet 510/500PS/500 series	HP Designjet 488CA/455CA/450C/350C series	HP Designjet 430/330 series	HP Designjet 130/130NR series	HP Designjet 120/120NR series	HP Designjet 110 Plus/110 Plus NR series	HP Designjet 100 Plus/100 series	HP Designjet 90/90R series	HP Designjet 70 series	HP Designjet 30/30N (13"x19") series	HP Designjet 50PS/20PS/10PS (13"x19") series	HP Designjet ColorPro CAD (13"x19")	HP Designjet ColorPro GA (13"x19")	HP ColorSpan DisplayMaker Series (Mach 12/X-12, XII/Esprite, HiRes B-color)				
HP Self-adhesive Material	Vivera Ink	Vivera Pigment Ink	Dye Ink	UV Ink	Dye Ink	Dye Ink	UV Ink																												Dye Ink			
<b>HP Colorfast Adhesive Vinyl</b> This presentation-quality vinyl has pressure-sensitive adhesive that sticks where you want it, when you need it, without cracking or peeling. This 6.2-mil printing material is lightfast and waterfast for three months outdoors without lamination and is compatible with a variety of HP Designjet Vivera pigment or UV ink printers and dye ink printers. 6.2 mil • 328 g/m <sup>2</sup> • 40 ft. (12.2m)																																						
<b>HP Universal Adhesive Vinyl</b> An economical, everyday, 11-mil adhesive vinyl ideal for both indoor and outdoor applications, this media delivers high-impact prints with great image quality and exceptional durability. Compatible with a variety of HP Designjet Vivera pigment or UV ink printers and dye ink printers, this media is easy to use and apply, dries fast for quick post-print processing, and produces reliable prints, time after time. 11 mil • 290 g/m <sup>2</sup> • 66 ft. (20m) ●																																						
<b>HP Self-adhesive Gloss Polypropylene</b> This quality gloss adhesive polypropylene media is ideal for printing glossy images at lower costs since it eliminates the need for mounting adhesive. This tear-resistant, easy-to-handle, 5.5-mil film—with a permanent self-adhesive for reliable mounting—also produces brilliant, photo-realistic images. 5.5 mil • 120 g/m <sup>2</sup> • 75 ft. (22.9m)																																						
<b>New! HP Everyday Adhesive Matte Polypropylene</b> Versatile and durable, this 8.9-mil, matte polypropylene film produces quality prints with excellent color vibrancy at an economical, everyday price. It's easy to print, handle and laminate and produces long-lasting, eye-catching, outdoor or indoor signs and displays. It's also compatible with a variety of HP Designjet Vivera pigment or UV ink printers and dye ink printers. 8.9 mil (w/liner) • 180 g/m <sup>2</sup> (w/liner) • 75 ft. (22.9m)																																						
<b>HP Matte Adhesive-back Polypropylene</b> This 8.9-mil, white, matte, adhesive polypropylene printing material has a water-resistant coating and a reverse side prepared with an acrylate glue and a siliconized film. It's ideal for outdoor and indoor display graphics applications. 8.9 mil • 225 g/m <sup>2</sup> • 70 ft. (21m) ●																																						
<b>HP Self-adhesive Indoor Paper</b> This 7.1-mil paper has a permanent self-adhesive backing that makes it especially suited for mounting projects, as well as a coating that's ideal for full-color inkjet applications. 7.1 mil • 170 g/m <sup>2</sup> • 75 ft. (22.9m) ●																																						
<b>HP Two-view Cling Film</b> This 9.1-mil, reverse-print, translucent, adhesive polyester film is ideal for sophisticated graphics. Matte on one side, it has a low-tack adhesive glue on the reverse side that allows the film to be easily mounted and repositioned on any smooth surface. 9.1 mil • 240 g/m <sup>2</sup> • 75 ft. (22.9m) ●																																						

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# HP Large-format Printing Material Compatibility (cont.)

(product descriptions, part numbers and compatibility with HP Designjet printers and HP ColorSpan printers)

Product Categories	HP Designjet Printer Compatibility <sup>▲</sup>																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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# HP Large-format Printing Material Applications

Product Categories	Application Categories										
	Trade Show and Event Displays	Backlit Displays	Posters and Presentations	POP and Retail Displays	Photo Enlargements	Textile (fabric printing)	Proofing	Art Reproduction	Banners	Geographic Information Systems (GIS)	Architecture (AEC) and Engineering (CAD)
<b>HP Bond and Coated Paper</b>											
HP Bright White Inkjet Paper			•	•						•	•
HP Universal Bond Paper			•	•						•	•
<b>New!</b> HP Recycled Bond Paper										•	•
HP Coated Paper			•	•						•	•
HP Inkjet Coated Paper			•	•						•	•
<b>New!</b> HP Cockle-free Coated Paper			•	•						•	•
HP Universal Coated Paper			•	•						•	•
HP Heavyweight Coated Paper			•	•						•	•
<b>New!</b> HP Cockle-free Heavyweight Coated Paper			•	•	•					•	•
HP Universal Heavyweight Coated Paper			•	•						•	•
HP Super Heavyweight Plus Matte Paper	•		•	•						•	•
HP Yellow Colored Paper			•	•							
<b>HP Technical Paper</b>											
HP Natural Tracing Paper										•	•
HP Special Inkjet Paper										•	•
HP Translucent Bond Paper										•	•
HP Vellum Paper										•	•
<b>HP Film (Technical and Graphic)</b>											
HP Clear Film										•	•
HP Matte Film										•	•
HP White Matte Polyester Film	•		•							•	•
HP Vivid White Gloss Polyester Film	•		•							•	•
<b>HP Photographic Paper</b>											
HP Professional Satin Photo Paper					•				•		
HP Premium Instant-dry Satin Photo Paper	•		•	•	•				•	•	
HP Everyday Pigment Ink Satin Photo Paper	•		•	•	•				•	•	
HP Universal Instant-dry Semi-gloss Photo Paper	•		•	•	•				•	•	
HP Premium Plus Satin Photo Paper	•		•	•	•			•	•	•	
HP Universal Semi-gloss Photo Paper	•		•	•	•				•	•	
HP Premium Instant-dry Gloss Photo Paper	•		•	•	•				•	•	
HP Everyday Pigment Ink Gloss Photo Paper	•		•	•	•				•	•	
HP Universal Instant-dry Gloss Photo Paper	•		•	•	•				•	•	
HP Premium Plus Gloss Photo Paper			•	•	•			•	•	•	
HP Universal High-gloss Photo Paper	•		•	•	•				•	•	
HP Premium Matte Photo Paper	•		•	•	•			•	•	•	
HP Matte Photo Paper	•		•	•	•			•	•	•	

Product Categories	Application Categories										
	Trade Show and Event Displays	Backlit Displays	Posters and Presentations	POP and Retail Displays	Photo Enlargements	Textile (fabric printing)	Proofing	Art Reproduction	Banners	Geographic Information Systems (GIS)	Architecture (AEC) and Engineering (CAD)
<b>HP Proofing Paper</b>											
HP Professional High-gloss Contract Proofing Paper	•		•	•	•			•	•	•	
HP Professional Semi-gloss Contract Proofing Paper	•		•	•	•			•	•	•	
HP Matte Proofing Paper	•		•	•	•			•	•	•	
<b>HP Backlit Material</b>											
HP Premium Vivid Color Backlit Film	•	•		•	•						•
HP Reverse Print Matte Backlit Film	•	•		•	•						•
<b>HP Self-adhesive Material</b>											
HP Colorfast Adhesive Vinyl				•							•
HP Universal Adhesive Vinyl	•		•	•							•
HP Self-adhesive Gloss Polypropylene	•		•	•							•
<b>New!</b> HP Everyday Adhesive Matte Polypropylene	•			•							•
HP Matte Adhesive-back Polypropylene				•	•						•
HP Self-adhesive Indoor Paper				•	•						•
HP Two-view Cling Film	•	•		•							
<b>HP Banner and Sign Material</b>											
HP Durable Display Film	•		•	•							•
<b>New!</b> HP Durable Banner with DuPont™ Tyvek®	•			•							•
HP Instant-dry Gloss Indoor Banner	•			•							•
<b>New!</b> HP PVC-free Banner	•			•							•
HP Opaque Scrim	•			•							•
HP Outdoor Paper				•	•						•
HP Blue BackOutdoor Billboard Paper				•	•						•
HP Matte Polypropylene	•		•	•	•						•
<b>HP Fabric and Textile Material</b>											
HP Durable Flag Fabric	•		•	•	•						•
HP Matte Fabric Cotton				•	•						•
<b>HP Fine Art Printing Material</b>											
HP Collector Satin Canvas					•					•	
HP Professional Matte Canvas					•					•	
HP Artist Matte Canvas					•					•	
HP Universal Matte Canvas					•					•	
HP Matte Litho-realistic Paper					•					•	
HP Baryte Satin Art Paper					•					•	
HP Hahnemühle Smooth Fine Art Paper					•					•	
HP Hahnemühle Textured Fine Art Paper					•					•	
HP Hahnemühle Watercolor Paper					•					•	
HP Aquarella Art Paper					•					•	
HP Canvas Paper					•					•	



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For HP Designjet 8000, 9000s and 10000s Printers  
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