Technical Data Sheet

HP Universal Coated Paper





HP Designjet printing system
The complete solution

Image quality
Consistency
Performance
Durability
Value

HP Designjet
ink supplies

HP large-format
printing material

HP Universal Coated Paper

HP Universal Coated paper is designed for graphics in a variety of applications. Use it for signs and posters that will be frequently changed or replaced. It offers high quality images at a low cost with no glare and fast drying times. Also ideal for technical applications.

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

- Graphic artists and designers
- Print service providers
- CAD, AEC, GIS

Applications

- Posters and presentations
- POP and retail displays
- Geographic Information Systems (GIS)
- Architecture (AEC) and Engineering (CAD)

Benefits

• Produce consistent line drawings or comp proofs





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Printer/ink compatibility

Printer	Ink	Front panel setting
HP Designjet 5500/5000 series	HP 81 DYE & 83 UV ink	Basic Coated
HP Designjet 3000/2000 series	HP CP DYE & UV ink supplies	Coated Paper
HP Designjet 1000 series	HP 80 ink supplies	Coated Paper
HP Designjet 800/500 series	HP 10, 11, & 82 ink supplies	Coated Paper
HP Designjet 700 series	HP 45 black ink, HP 44 CMY ink	Coated Paper
HP Designjet 400/300 series	HP 40 black ink, HP 44 CMY ink	Coated Paper
Encad Novajet 750/700	dye and pigment inks	
Epson Stylus PRO 9000/7000	dye and pigment inks	

For the latest ICC/Media profiles, please visit www.hp.com/go/designjet/supplies/support (click on ICC profiles and select your printer). For non-Post Script printers see your external RIP Vendor.

Product specifications

Property	Value	Test Method	
Grammage	95 g/m²	ISO 536	
Basis weight	26 lb		
Thickness / caliper	4.9 mil / 127 μm	ISO 534	
CIE whiteness	117	CIE Ganz 82	
Brightness	89 %	Таррі Т-452	
Opacity	89 %	Таррі Т-425	
Finish	Matte	ASTM D-523	
Country of origin	Germany		

Image permanence

	Dye	UV
Lightfastness (indoor)+	3 months	1 year (Test ongoing)
Lightfastness (commercial window)	Testing	Testing
Lightfastness (outdoor)	Testing	Testing
Waterfastness	Lamination required	Testing

Operating specifications

Operating temperature	15° - 30°C (59° - 86°F)
Operating humidity	20% - 80% Relative Humidity
Dry time	Immediate (@23°C, 50% RH)
Shelf life	2 year, unopened in original packaging

Finishing/post processing

Lamination	Yes, hot or cold laminates
Ordering information	

Q1404A	24 in. x 150 ft. (610 mm x 45.7 m)	North America & Asia / Europe
Q1405A	36 in. x 150 ft. (914 mm x 45.7 m)	North America & Asia / Europe
Q1406A	42 in. x 150 ft. (1067 mm x 45.7 m)	North America & Asia / Europe
Q5468A	50 in. x 150 ft. (1269 mm x 45.7 m)	North America & Asia / Europe
Q1407A	54 in. x 150 ft. (1372 mm x 45.7 m)	North America & Asia / Europe
Q1408A	60 in. x 150 ft. (1524 mm x 45.7 m)	North America & Asia / Europe

⁺ Information provided by Hewlett-Packard. Tested on HP Designjet 5000PS printer with HP 81 dye & 83 UV inks

Warranty Statement

Technical information contained in this document is subject to change without notice.

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

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