

# **HP Large Format Printing** Materials for HP PageWide Technology

Ink and paper, working together for superb results in a single pass







# **Introducing HP Large Format Printing Materials for HP PageWide Technology**

The technological advances of HP PageWide XL printing require special ink formulations and strictly controlled interactions between HP PageWide XL pigment inks and the paper to achieve high-quality printing in a single pass. The HP large format printing materials portfolio for HP PageWide XL printing includes recyclable<sup>1</sup> and FSC<sup>®</sup>-certified papers<sup>2</sup> as well as media that deliver guick-dry, moisture-and fade-resistant, reliable prints. Because the paper moves and the printhead doesn't, HP large format printing materials for HP PageWide Technology have been designed for the precise control of paper motion needed to achieve superb results.

The following printing materials are available now:

	<b>HP 75-g/m² Bond with ColorPRO Technology for HP PageWide XL Printers</b> Optimize your high-production printing process with this economical, trouble-free bond paper.	
CION CLOGY	Weight: <b>75 g/m²</b>	Thickness/caliper: <b>106 microns/4.2 mil</b>
	HP Universal Bond Paper, 3-in Core for HP PageWide Technology Enjoy 13.5% less ink and up to 60% more color than standard bond papers without ColorPRO Technology. <sup>3</sup>	
	Weight: <b>80 g/m²</b>	Thickness/caliper: <b>106 microns/4.2 mil</b>
	HP Premium Bond Paper, 3-in Core for HP PageWide Technology         The economical choice for everyday prints.	
	Weight: <b>120 g/m²</b>	Thickness/caliper: <b>142 microns/5.6 mil</b>
COLOR PRO	<b>HP Bright White Inkjet Paper, 3-in C</b> See fine detail on the bright white backgr and striking results.	Core for HP PageWide Technology round—ColorPRO Technology delivers professional quality
	Weight: 90 g/m²	Thickness/caliper: <b>119 microns/4.7 mil</b>
	HP Universal Heavyweight Coated Paper, 3-in Core for HP PageWide Technology You can pull prints right off the printer with an enhanced coating that provides moisture and fade resistance.	
	Weight: <b>131 g/m²</b>	Thickness/caliper: <b>172 microns/6.8 mil</b>
	HP Production Matte Poster Paper, 3-in Core for HP PageWide Technology See fast dry time and vibrant image quality.	
ECHNOLOGY	Weight: <b>160 g/m²</b>	Thickness/caliper: <b>167 microns/6.6 mil</b>
	HP Production Satin Poster Paper, 3-in Core for HP PageWide Technology         Fade-resistant prints dry quickly and stay intact with folding.	
ECHNOLOGY	Weight: <b>160 g/m²</b>	Thickness/caliper: <b>154 microns/6.1 mil</b>

## HP Gloss Poster Paper, 3-in Core for HP PageWide Technology

Experience a wide color gamut with consistent gloss.

#### HP Matte Polypropylene, 3-in Core for HP PageWide Technology

Provides excellent versatility and value across a wide range of indoor and outdoor applications.

Weight: 100 g/m<sup>2</sup>

Thickness/caliper: **144 microns/5.7 mil** 

#### HP Production Matte Polypropylene, 3-in Core

Produce sturdy, tear-resistant prints while meeting environmental objectives with this versatile,

recyclable<sup>1</sup> material.

Weight: 140 g/m<sup>2</sup>

Thickness/caliper: 231 microns/9.1 mil

## HP Production Adhesive Vinyl, 3-in Core

Ideal for day-to-day production needs with a permanent, pressure-sensitive adhesive and REACH compliancy<sup>4</sup>.



Weight: 160 g/m<sup>2</sup>

Thickness/caliper: 271 microns/10.7 mil



# **HP Large Format Printing Materials for HP PageWide Technology**

#### HP Double Matte Film, 3-in Core

Print dimensionally stable, durable, translucent images with sharp, dense lines and consistent, vivid color on this 5-mil, double matte recyclable, polyester film.

Weight: 160 g/m<sup>2</sup>

Thickness/caliper: 121 microns/5 mil

# **HP PageWide XL printing materials applications**



**Line drawings** Print anything from simple CAD drawings to complex color documents with high speed and outstanding image quality.



Renderings and presentations

Print large-format drawings, schematics, renderings, and presentations with great ease, speed, and vibrant quality—all at low cost of operation.





responsible forestry Note: Not all FSC\*-certified products are available in all regions.

#### Footnotes:

- 1 HP Large Format Media take-back program availability varies. Some recyclable HP papers can be recycled through commonly available recycling programs. Recycling programs may not exist in your area. See <u>HPLFMedia.com/t/ecosolutions</u> for details.
- 2 BMG trademark license code FSC®-C115319, see <u>fsc.org</u>. HP trademark license code FSC®-C017543, see <u>fsc.org</u>. Not all FSC®certified products are available in all regions. For information about HP large format printing materials, please visit <u>HPLFMedia.com</u>.
- 3 Based on ink consumption and color gamut measurements of HP papers with ColorPRO Technology and standard papers without



**Exhibition and event graphics** Print posters with outstanding print quality at outstanding speeds.



**GIS maps** Communicate clearly with excellent image and line quality on all your prints from drawings to satellite and aerial photos, maps, and more.

# The benefits of HP printing materials for HP PageWide Technology

#### Optimized with HP PageWide XL printers and pigment inks for high-quality printing

Original HP large format printing materials are designed to work as a complete system—together with HP PageWide XL pigment inks and HP PageWide Technology—to provide uncompromising quality, consistency, performance, durability, and value every time.

#### Less ink with increased color on HP bond papers with ColorPRO Technology

HP bond papers with ColorPRO Technology print darker blacks and use 16% less black ink than standard bond papers without ColorPRO Technology, and provide a 30% color improvement while providing an 8% color ink savings.<sup>3</sup>

ColorPRO Technology when printed on the HP PageWide XL 8000 Printer.

4 This product does not contain substances listed as SVHC (155) per Annex XIV of the EU REACH directive published as of June 16, 2014 in concentrations exceeding 0.1%. To determine the status of SVHC in HP products, see the HP REACH Article 33 published at HP Printing Products and Consumable Supplies. Logo source: Copyright European Chemicals Agency.

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Designed for HP PageWide XL printers to deliver professional quality, striking results optimized for high-production environments, HP bond papers with ColorPRO Technology, achieve excellent fill area uniformity and high-contrast blacks and colors.

#### **Recyclable<sup>1</sup> and FSC®-certified papers<sup>2</sup>**

Many HP large format printing materials are recyclable through commonly available recycling programs and many are recyclable through the HP Large Format Media take-back program.<sup>1</sup> FSC<sup>®</sup>-certified<sup>2</sup> HP printing materials (<u>HPLFMedia</u>. <u>com/t/ecosolutions</u>) carry the Forest Stewardship Council<sup>®</sup> (FSC) Mix label, signifying that these media support the development of responsible forest management worldwide.

#### Fade resistance and quick-dry time

The HP large format printing materials portfolio includes media that deliver quick-dry, fade-resistant, reliable prints.

#### Cost-effective for everyday use in high-production environments

Original HP large format printing materials are designed and tested together with

HP PageWide XL printers and HP PageWide XL pigment inks to provide a trouble-free printing experience.

# HP Large Format Printing Materials for HP PageWide Technology

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# Welcome to HP live paper technology and the linkReader app

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