



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 recyclable¹ and FSC®-certified papers² as well as media that deliver quick-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:



HP 20-lb Bond with ColorPRO Technology

Economical, high-production bond that uses 20% less ink and provides up to 30% more color than standard bond papers without ColorPRO Technology.³

Weight: **75 g/m²**

Thickness/caliper: **101 microns/4.0 mil**



HP 24-lb Bond with ColorPRO Technology

See the ColorPRO Technology difference—precise lines and sharp quality.

Weight: **90 g/m²**

Thickness/caliper: **116 microns/4.6 mil**



HP Universal Bond Paper, 3-in Core

Enjoy 13.5% less ink and up to 60% more color than standard bond papers without ColorPRO Technology.³

Weight: **80 g/m²**

Thickness/caliper: **106 microns/4.2 mil**



HP Premium Bond Paper, 3-in Core

The economical choice for everyday prints.

Weight: **120 g/m²**

Thickness/caliper: **142 microns/5.6 mil**



HP Bright White Inkjet Paper, 3-in Core

See fine detail on the bright white background—ColorPRO Technology delivers professional quality and striking results.

Weight: **90 g/m²**

Thickness/caliper: **119 microns/4.7 mil**



HP Universal Heavyweight Coated Paper, 3-in Core

You can pull prints right off the printer with an enhanced coating that provides moisture and fade resistance.

Weight: **131 g/m²**

Thickness/caliper: **172 microns/6.8 mil**



HP Production Matte Poster Paper, 3-in Core

See fast dry time and vibrant image quality.

Weight: **160 g/m²**

Thickness/caliper: **167 microns/6.6 mil**



HP Production Satin Poster Paper, 3-in Core

Fade-resistant prints dry quickly and stay intact with folding.

Weight: **160 g/m²**

Thickness/caliper: **154 microns/6.1 mil**



HP Gloss Poster Paper, 3-in Core

Experience a wide color gamut with consistent gloss.

Weight: **190 g/m²**

Thickness/caliper: **185 microns/7.3 mil**



HP Matte Polypropylene, 3-in Core

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

Weight: **100 g/m²**

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



Note: Not all FSC®-certified products are available in all regions.





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.



Point-of-sale (POS) posters

Create appealing advertising posters and marketing displays that can influence and inform shoppers' decisions.

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 HPLFMedia.com/t/ecosolutions for details.

² BMG trademark license code FSC®-C115319, see fsc.org. HP trademark license code FSC®-C017543, see fsc.org. Not all FSC®-certified products are available in all regions. For information about HP large format printing materials, please visit HPLFMedia.com.

³ Based on CIElab gamut and ink usage data collected from the HP PageWideXL embedded web server after printing on HP PageWide XL8000 using firmware: NGRGA_07_29_01.4 comparing HP 20-lb Bond paper printed in 'HP 20-lb bond poster' setting in uniform areas mode and Océ Engineering Bond paper (plain paper) printed in '90gsm plain paper' setting in uniform areas mode.

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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HP Large Format Printing Materials for HP PageWide Technology

HP 4-mil Double Matte Film, 3-in Core

Versatile double matte surfaces are treated to minimize static build up and accept manual edits on the reverse side with pencil or ink which can be easily erased.

Weight: **152 g/m²**

Thickness/caliper: **121 microns/4.8 mil**



HP Production Matte Polypropylene, 3-in Core

Produce sturdy, tear-resistant prints while meeting environmental objectives with this versatile, recyclable¹ material.

Weight: **140 g/m²**

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 compliancy⁴.

Weight: **160 g/m²**

Thickness/caliper: **271 microns/10.7 mil**

HP Durable Banner with DuPont™ Tyvek®, 3-in Core

Durable, recyclable¹ banner designed to stand up to demanding display conditions.

Weight: **133 g/m²**

Thickness/caliper: **299 microns/11.8 mil**



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 uses 20% less ink and provides up to 30% more color.³ 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.

Recyclable¹ and FSC®-certified papers²

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.¹ FSC®-certified² HP printing materials (HPLFMedia.com/t/ecosolutions) carry the Forest Stewardship Council® (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.



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.



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Welcome to HP live paper technology and the linkReader app

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