

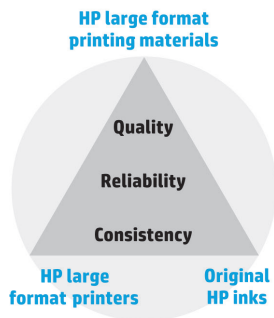


# HP Production Banner, 3-in Core for PageWide Technology



## The HP large format printing system—the complete solution

HP PageWide XL printers, Original HP PageWide XL pigment inks and printheads, and Original HP printing materials are designed to work together as a system to provide reliable, consistent results with every print.



## Produce durable, brilliant banners

### Take on demanding display conditions

From long-lasting indoor displays to demanding outdoor display conditions, this durable banner material can handle it all. Brilliant image quality is preserved in water<sup>1</sup>- and tear-resistant prints. Full 100% opacity provides for no show-through on the back side.<sup>2</sup>

### Deliver brilliant image quality, provide flame-resistant prints

Deliver brilliant image quality in durable, opaque banners. Water<sup>1</sup>- and tear-resistant displays remain vibrant and provide flame resistance with NFPA701 and B1 approved fire certifications.

### Gain efficiency while providing an environmentally friendly alternative

Save time and gain efficiency with ICC profiles that help you get the color you need quickly. Differentiate with environmental certifications.

*Note: When cutting with the PageWide XL cutter, new blades are required.*

<sup>1</sup> With Original HP842B PageWide XL inks. Performance varies based on printer and print profile. Water resistance testing by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. For more information, see [HPLFMedia.com/t/printpermanence](http://HPLFMedia.com/t/printpermanence).

<sup>2</sup> 100% per TAPPI T-425 Test Method.

| Target customers        | Applications                  | Benefits  |
|-------------------------|-------------------------------|---|
| Sign shops              | Trade show and event displays | Durable, tear-resistant scrim banner                        |
| Print service providers | POP and retail displays       | Color brilliance, sharp edge definition                     |
| Quick printers          | Banners                       | REACH compliant   |
|                         |                               | Water-resistant prints <sup>1</sup>                         |
|                         |                               | Built-in 'block out' layer for no show-through              |
|                         |                               | Lasting display permanence indoors, in-window, and outdoors |
|                         |                               | NFPA701 and B1 approved fire certifications                 |

## Technical specifications



### HP Production Banner, 3-in Core for PageWide Technology

For the latest ICC profiles/paper presets, please visit [HPLFMedia.com/hp/paperpresets](https://HPLFMedia.com/hp/paperpresets).

|   |  |                                   |                  |  |
|---|--|-----------------------------------|------------------|--|
| <b>Weight</b>                                   | 495 g/m <sup>2</sup> per ISO 536 Test Method   |                                   |                  |  |
| <b>Thickness</b>                                | 378 microns/14.9 mil per ISO 534 Test Method   |                                   |                  |  |
| <b>Opacity</b>                                  | 100% per TAPPI T-425 Test Method   |                                   |                  |  |
| <b>Brightness</b>                               | 98% per TAPPI T-452 Test Method  |                                   |                  |  |
| <b>Whiteness</b>                                | 127 per CIE Ganz 82 Test Method  |                                   |                  |  |
| <b>Finish</b>                                   | Matte  |                                   |                  |  |
| <b>Operating temperature</b>                    | 15 to 35° C / 59 to 95° F  |                                   |                  |  |
| <b>Operating humidity</b>                       | 20 to 80% RH   |                                   |                  |  |
| <b>Display permanence (Outdoor unlaminated)</b> | Greater than 3 months with Original HP842B PageWide XL inks <sup>5</sup>   |                                   |                  |  |
| <b>Water resistance</b>                         | Water-resistant with Original HP842B PageWide XL inks and HP Vivid Inks <sup>3</sup>   |                                   |                  |  |
| <b>Dry time</b>                                 | Instant  |                                   |                  |  |
| <b>Lamination</b>                               | Cold lamination. Can be laminated with most commercially available cold laminate films. <sup>4</sup>   |                                   |                  |  |
| <b>PageWide Cutter</b>                          | The weight of this material is higher than the recommended weight limit for the PageWide XL cutter, which may reduce the expected life of the cutter   |                                   |                  |  |
| <b>Shelf life</b>                               | 1 year at recommended temperature and humidity   |                                   |                  |  |
| <b>Storage temperature</b>                      | 10 to 25° C / 50 to 77° F  |                                   |                  |  |
| <b>Storage humidity</b>                         | 35 to 65% RH   |                                   |                  |  |
| <b>Country of origin</b>                        | Product of China   |                                   |                  |  |
| <b>Ordering information</b>                     | <b>Product numbers</b>   | <b>Roll sizes</b>                 | <b>UPC Codes</b> | <b>Region</b>                            |
|   | 3WW63A   | 610 mm x 30,5 m (24 in x 100 ft)  | 848412023220     | United States, Canada, and Latin America |
|   | 3PQ17A   | 914 mm x 30,5 m (36 in x 100 ft)  | 848412023190     | United States, Canada, and Latin America |
|   | 3WW64A   | 1016 mm x 30,5 m (40 in x 100 ft) | 848412023237     | United States, Canada, and Latin America |
| <b>Warranty</b>                                 | HP large format printing materials are free from defects in materials and workmanship. For warranty statement please see <a href="https://HPLFMedia.com/go/mediawarranties">HPLFMedia.com/go/mediawarranties</a> . To obtain warranty service, please contact Brand Management Group customer support at <a href="https://HPLFMedia.com/hp/en/contactus">HPLFMedia.com/hp/en/contactus</a> . |                                   |                  |  |



<sup>3</sup> Lamination required with Original HP dye-based inks. Performance varies based on printer and print profile. Water resistance testing by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. For more information, see [HPLFMedia.com/t/printpermanence](https://HPLFMedia.com/t/printpermanence).

<sup>4</sup> Based on testing HP media printed with Original HP inks using a 3-mil vinyl film laminate that contains a water-based acrylic pressure-sensitive adhesive and a 3-mil vinyl film laminate that contains a solvent acrylic pressure-sensitive adhesive—the formulations of which HP believes represent the majority of cold film laminates that are commercially available based on historical testing. Films without the above-mentioned formulations may not be compatible.

<sup>5</sup> Display permanence rating for interior displays/away from direct sunlight, under glass by HP Image Permanence Lab and/or by Wilhelm Imaging Research, Inc. on a range of HP media. For more information, see [HPLFMedia.com/hp/printpermanence](https://HPLFMedia.com/hp/printpermanence).

For detailed information on the HP large format printing materials portfolio and to order, see [HPLFMedia.com](https://HPLFMedia.com)

