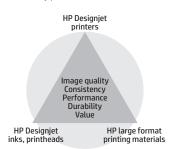
# HP Durable Banner with DuPont™ Tyvek®, 2 Pack





# The HP Designjet printing system—the complete solution

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



- Moderately water resistant with Original HP 771 Vivid Photo Inks, Original HP 91 Photo Inks, or Original HP 70 Photo Inks on the HP Designjet Z3200 Photo Printer series. Water resistance testing by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. For morglobalBMG. com/hp/t/printpermanance globalBMG.com/hp/t/ printpermanence.
- With Original HP 771 Vivid Photo Inks, Original HP 91 Photo Inks, or Original HP 70 Photo Inks on the HP Designjet Z3200 Photo Printer series. 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 globalBMG.com/hp/t/printpermanence.
- HP Large Format Media take-back program availability varies. Recycling programs may not exist in your area. See globalbmg.com/hp/ecosolutions for details.
- Greater than 96% per TAPPI T-425 Test Method and ISO 2471 Test Method.

### Deliver brilliant, durable banners

#### Stand up to demanding indoor display conditions

Tough handling and display conditions demand a resilient, durable material. This HP banner material is designed together with Original HP inks to produce moderately water-resistant<sup>1</sup> and tear-resistant prints. Indoor prints last over 75 years.<sup>2</sup>

#### Offer brilliant, vivid images that drape well

Vivid colors, dark blacks, and sharp edge definition create high-impact results. Ideal for a range of banners, this versatile, recyclable<sup>3</sup> material is compatible with both Original HP dye-and pigment-based inks.

#### This banner can make your job easier

Save time and gain efficiency. ICC profiles help you get the color you need quickly. Fast dry times help keep your workflow moving. Achieve a professional finish with a material that's easy to handle and hang, grommet, or stitch.

| Target customers        | Applications                                    | Benefits  |  |  |
|-------------------------|---|---|--|--|
| Print service providers | POP and retail<br>displays                      | Durable, high-impact photo image quality                                    |  |  |
| Retail                  | Banners   | Excellent opacity <sup>4</sup>  |  |  |
| Event designers         | Geographic<br>Information<br>Systems (GIS)/maps | Fast dry time   |  |  |
| Advertising agencies    |   | Moderately water-resistant prints <sup>1</sup>                              |  |  |
| POS/POP                 |   | 75+ years indoor, unlaminated display permanence <sup>2</sup>               |  |  |
|                         |   | Easy to hang, grommet, stitch tear-resistant prints                         |  |  |
|                         |   | Versatile compatibility with both HP dye-and pigment-based inks             |  |  |
|                         |   | Recyclable through the HP Large Format Media take-back program <sup>3</sup> |  |  |

## **Technical specifications**



#### HP Durable Banner with DuPont™ Tyvek®, 2 Pack

For the latest ICC/media profiles and a variety of resources to help you get the most out of your printer and HP large format printing materials, please visit **globalBMG.com/hp/**.

| Weight  | 133 g/m² per ISO 536 Test Method  |  |                                  |              |                  |  |  |  |
|---|---|--|----------------------------------|--------------|------------------|--|--|--|
| Thickness                                     | 299 microns/11.8  | 299 microns/11.8 mil per ISO 534 Test Method |                                  |              |                  |  |  |  |
| Opacity                                       | Greater than 96% per TAPPI T-425 Test Method and ISO 2471 Test Method   |  |                                  |              |                  |  |  |  |
| Brightness                                    | Greater than 99% per TAPPI T-452 Test Method, greater than 102% per ISO 2470 Test Method  |  |                                  |              |                  |  |  |  |
| Whiteness                                     | 125 per ISO 11476 Test Method, 154 per ISO 11475 Test Method  |  |                                  |              |                  |  |  |  |
| Finish  | Matte   |  |                                  |              |                  |  |  |  |
| Operating temperature                         | 15 to 35° C / 59 to 95° F   |  |                                  |              |                  |  |  |  |
| Operating humidity                            | 20 to 80% RH  |  |                                  |              |                  |  |  |  |
| Display permanence<br>(Indoor home or office) | 75+ years with Original HP 771 Vivid Photo Inks, Original HP 91 Photo Inks, or Original HP 70 Photo Inks on the HP Designjet Z3200 Photo Printer series4                              |  |                                  |              |                  |  |  |  |
| Water resistance                              | Moderately water resistant with Original HP 771 Vivid Photo Inks, Original HP 91 Photo Inks, or Original HP 70 Photo Inks on the HP Designjet Z3200 Photo Printer series <sup>5</sup> |  |                                  |              |                  |  |  |  |
| Dry time                                      | Less than 4 minutes (at 23° C, 50% RH)  |  |                                  |              |                  |  |  |  |
| Lamination                                    | Yes   |  |                                  |              |                  |  |  |  |
| Shelf life                                    | 2 years, unopened in original packaging   |  |                                  |              |                  |  |  |  |
| Storage temperature                           | 15 to 35° C / 59 to 95° F   |  |                                  |              |                  |  |  |  |
| Storage humidity                              | 15 to 30% RH  |  |                                  |              |                  |  |  |  |
| Recyclability                                 | Recyclable through the HP Large Format Media take-back program <sup>6</sup>   |  |                                  |              |                  |  |  |  |
| Country of origin                             | Product of China  |  |                                  |              |                  |  |  |  |
| Ordering information                          | Product numbers   | Quantity                                     | Roll sizes                       | UPC codes    | Region           |  |  |  |
|   | COF12A  | 2 Pack                                       | 914 mm x 22,9 m (36 in x 75 ft)  | 848412012873 | Worldwide        |  |  |  |
|   | COF13A  | 2 Pack                                       | 1067 mm x 22,9 m (42 in x 75 ft) | 848412012880 | Americas, Europe |  |  |  |
|   | COF14A  | 2 Pack                                       | 1524 mm x 22,9 m (60 in x 75 ft) | 848412012897 | Americas, Europe |  |  |  |
| Warranty                                      | HP large format printing materials are free from defects in materials and workmanship. For warranty statement please see globalBMG.com/hp/MediaWarranties.                            |  |                                  |              |                  |  |  |  |

- <sup>4</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 **globalBMG.com/hp/t/printpermanence**.
- Water resistance testing by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. For more information, see <a href="mailto:globalBMG.com/hp/t/">globalBMG.com/hp/t/</a> printpermanence.
- <sup>6</sup> HP Large Format Media take-back program availability varies. Recycling programs may not exist in your area. See **globalbmg.com/hp/ecosolutions** for details.



For detailed information on the HP large format printing materials portfolio and to order, see  ${\it globalBMG.com/hp}$ 

