

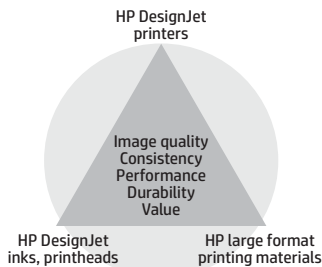


HP Durable Synthetic Banner, 2 Pack



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.



Deliver brilliant, durable banners

Stand up to demanding indoor and outdoor display conditions

Tough handling and display conditions demand a resilient, durable material. HP Durable Synthetic banner is engineered with DuPont™ Tyvek® material and together with Original HP inks, produces moderately water-resistant¹ and tear-resistant prints. Indoor prints last over 75 years.²

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, recyclable³ 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 displays	Durable, high-impact photo image quality
Retail	Banners	Excellent opacity ⁴
Event designers	Geographic Information Systems (GIS)/maps	Fast dry time
Advertising agencies	Outdoor banners	Moderately water-resistant prints ¹
POS/POP		75+ years indoor, unlaminated display permanence ²
		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 ³

¹ 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 more information visit HPLFMedia.com/printpermanence.

² 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 HPLFMedia.com/printpermanence.

³ HP Large Format Media take-back program availability varies. Recycling programs may not exist in your area. See HPLFMedia.com/ecosolutions for details.

⁴ Greater than 96% per TAPPI T-425 Test Method and ISO 2471 Test Method.

Technical specifications



HP Durable Synthetic Banner, 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 [HPLFMedia.com](https://www.hp.com/go/hplfmedia).

Weight	133 g/m ² per ISO 536 Test Method				
Thickness	299 microns/11.8 mil per ISO 534 Test Method				
Tensile strength	CD 322 N/25mm; MD 328 N/25mm - Per ASTM D882-02				
Tear strength	CD 4980 grams; MD 4884 grams - Per ASTM D1004				
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 (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 series ⁴				
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 ⁵				
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 ⁶				
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 HPLFMedia.com/MediaWarranties .				

⁴ 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/printpermanence](https://www.hp.com/go/hplfmedia/printpermanence).

⁵ 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/printpermanence](https://www.hp.com/go/hplfmedia/printpermanence).

⁶ HP Large Format Media take-back program availability varies. Recycling programs may not exist in your area. See [HPLFMedia.com/ecosolutions](https://www.hp.com/go/hplfmedia/ecosolutions) for details.



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

© 2019 HP Development Company, L.P. © 2019 Brand Management Group. The information contained herein is subject to change without notice.

The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP and BMG shall not be liable for technical or editorial errors or omissions contained herein.

HP is a registered trademark of HP Development Company, L.P. and is used by Brand Management Group on license from HP Development Company, L.P.

