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.



- 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 <u>HPLFMedia.</u> 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 <u>HPLFMedia.com/</u> printpermanence.
- ³ HP Large Format Media take-back program availability varies. Recycling programs may not exist in your area. See <u>HPLFMedia.com/ecosolutions</u> for details.
- ⁴ Greater than 96% per TAPPI T-425 Test Method and ISO 2471 Test Method.

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 Durable, high-impact photo image quality		
Print service providers	POP and retail displays			
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		
		Engineered with DuPont™ Tyvek® material		

Technical specifications



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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 <u>HPLFMedia.com</u>.

Weight	133 g/m² per ISO 536 Test Method							
Thickness	5. 1							
Tensile strength		299 microns/11.8 mil per ISO 534 Test Method CD 322 N/25mm: MD 328 N/25mm - Per ASTM D882-02						
Tear strength	CD 322 N/251111, MD 326 N/2511111 - Per ASTM D662-02 CD 4980 grams; MD 4884 grams - Per ASTM D1004							
Opacity								
Brightness	Greater than 96% per TAPPI T-425 Test Method and ISO 2471 Test Method							
	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	75+ years with Original HP 771 Vivid Photo Inks, Original HP 91 Photo Inks, or Original HP 70 Photo Inks on the HP							
(Indoor home or office)	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 series⁵							
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	United States, Canada, and Latin America			
	COF13A	2 Pack	1067 mm x 22,9 m (42 in x 75 ft)	848412012880	United States, Canada, and Latin America			
	COF14A	2 Pack	1524 mm x 22,9 m (60 in x 75 ft)	848412012897	United States, Canada, and Latin America			
Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty 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 <u>HPLFMedia.com/printpermanence</u>.

⁵ Water resistance testing by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. For more information, see <u>HPLFMedia.com/</u> <u>printpermanence</u>.

⁶ HP Large Format Media take-back program availability varies. Recycling programs may not exist in your area. See <u>HPLFMedia.com/ecosolutions</u> for details.



For detailed information on the HP large format printing materials portfolio and to order, see HPLFMedia.com

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