



# HP PREMIUM VIVID COLOR BACKLIT FILM

Impress your customers with long-lasting backlit displays full of high-impact color and brilliant, true-to-life images—with or without backlight. Increase your output capacity and deliver quick response times with these fast-drying prints. This film is easy to handle, and it's recyclable.<sup>1</sup>



## Achieve high-impact color and long-lasting displays

No matter what the application, produce brilliant, razor-sharp images. The porous coating on the printable front side of this media enhances image definition and provides excellent color contrast, even without backlight. Designed together with Original HP pigment-based inks, you get accuracy, consistency, and display permanence you can count on.

## Maintain an efficient, productive workflow

Impress your customers with quick turnaround times. Fast-drying prints help avoid smudges and smears. And post-processing runs smoothly with this thick, stiff film designed for easy handling. At 285 g/m<sup>2</sup>, this film resists folds and creases, and stays in place.

## Differentiate your business with this recyclable film

Offer your customers a recyclable alternative. HP Premium Vivid Color Backlit Film is included in the HP Large-format Media take-back program, a free and convenient return and recycling program. Simply pack up eligible printing materials. HP picks up the shipping expense and handles sorting and recycling.

## Target audience

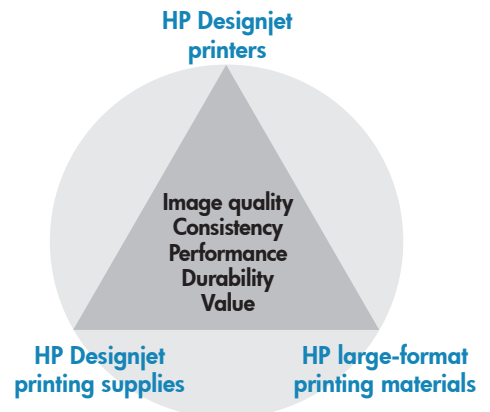
- Print service providers

## Benefits

- Brilliant, razor-sharp images
- Fast drying with Original HP pigment-based inks
- Easy to handle with a stiff, thick construction
- In-window display permanence with a range of Original HP inks<sup>2</sup>
- Recyclable through the HP Large-format Media take-back program<sup>1</sup>

## 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 ensure reliable, consistent results with every print.



## Applications

- Trade show and event displays
- Backlit displays
- POP and retail displays
- Photo enlargements
- Geographic Information Systems (GIS)



<sup>1</sup> HP offers the HP Large-format Media take-back program in North America and Europe through which most HP recyclable media can be returned, availability varies. Some recyclable papers can be recycled through commonly available recycling programs. For details visit [www.hp.com/recycle](http://www.hp.com/recycle). Aside from this program, recycling opportunities for these products are currently only available in limited areas. Customers should consult local recycling resources for recycling these products.

<sup>2</sup> With Original HP 771 Vivid Photo Inks, HP 91 Photo Inks, and HP 83 UV inks. Interior in-window display ratings by HP Image Permanence Lab on a range of HP media. HP predictions based on test data under Xenon-Arc illuminant—calculation assumes 6,000 Lux/12 hr day. For more information, see [www.hp.com/go/supplies/printpermanence](http://www.hp.com/go/supplies/printpermanence)

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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 [www.hp.com/go/HPmediaresources](http://www.hp.com/go/HPmediaresources)

## TECHNICAL SPECIFICATIONS

WEIGHT	285 g/m <sup>2</sup> per ISO 536 Test Method			
THICKNESS	221 microns/8.7 mil per ISO 534 Test Method			
OPACITY	Greater than or equal to 77% per TAPPI T-425 Test Method, greater than or equal to 74% per ISO 2471 Test Method			
BRIGHTNESS	Greater than or equal to 86% per TAPPI T-452 Test Method			
WHITENESS	115 per CIE Ganz 82 Test Method, 110 per ISO 11476 Test Method			
FINISH	Matte			
OPERATING TEMPERATURE	15 to 30° C / 59 to 86° F			
OPERATING HUMIDITY	20 to 80% RH			
DISPLAY PERMANENCE (COMMERCIAL IN-WINDOW)	1+ years unlaminated, 4 years laminated with HP 771 Vivid Photo Inks; 2+ years unlaminated, 4+ years laminated with HP 91 Photo Inks; 3+ years unlaminated, 5+ years laminated with Original HP 83 UV inks <sup>12</sup>			
WATER RESISTANCE	Yes, with Original HP 771 Vivid Photo Inks <sup>13</sup>			
DRY TIME	Less than 13 minutes (at 23° C, 50% RH)			
LAMINATION	Yes, hot and cold			
SHELF LIFE	2 years, unopened in original packaging			
STORAGE TEMPERATURE	18 to 30° C / 64 to 86° F			
STORAGE HUMIDITY	35 to 55% RH			
RECYCLABILITY	Recyclable through the HP Large-format Media take-back program <sup>11</sup>			
COUNTRY OF ORIGIN	Product of United States			
ORDERING INFORMATION	PRODUCT NUMBERS	ROLL SIZES	UPC CODES	REGION
	Q8747A	914 mm x 30,5 m (36 in x 100 ft)	882780957527	Worldwide
	Q8748A	1067 mm x 30,5 m (42 in x 100 ft)	882780957534	Worldwide
	CG924A	1270 mm x 30,5 m (50 in x 100 ft)	884420871538	Asia excluding Japan
	Q8749A	1372 mm x 30,5 m (54 in x 100 ft)	882780957541	Worldwide
	Q8750A	1524 mm x 30,5 m (60 in x 100 ft)	882780957558	Worldwide
WARRANTY	Hewlett-Packard large-format printing materials are free of material or coating flaws and defects that affect the final use of the print and meet HP published specifications. For warranty statement please see <a href="http://www.hp.com/go/HPMediaWarranties">www.hp.com/go/HPMediaWarranties</a> . To obtain warranty service, please contact HP customer support.			

<sup>13</sup> Water resistance ratings tested by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. For more information, see [www.hp.com/go/supplies/printpermanence](http://www.hp.com/go/supplies/printpermanence)



For detailed information on the HP large-format printing materials portfolio and to order, see [www.hp.com/go/lfp/Printing/materials-supplies](http://www.hp.com/go/lfp/Printing/materials-supplies)

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