

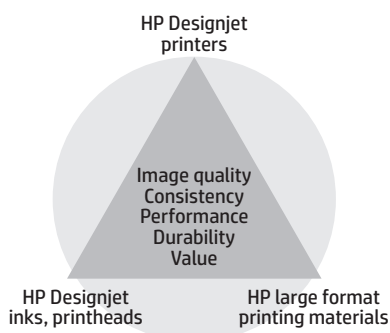


# HP Premium Vivid Color Backlit Film



## 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.



## Print brilliant, long-lasting color displays fast

### Achieve brilliant color and long-lasting displays

Produce brilliant, razor-sharp images no matter what the application. The porous coating on the printable front side of this media enhances image definition and provides excellent color contrast, even without backlight.

### Maintain an efficient, productive workflow

Impress customers with quick turnaround times. Avoid smudges and smears with these fast-drying prints. Keep post-processing running smoothly with this thick, stiff film designed for easy handling to resist folds and creases, and to stay in place.

### Differentiate with this recyclable film<sup>1</sup>

Offer your customers a recyclable alternative. This film is included in the HP Large Format Media take-back program, a free and convenient return and recycling program.

Target customers	Applications	Benefits
Print service providers	Photo enlargements	Brilliant, razor-sharp images
	Trade show and event displays	Fast drying with Original HP pigment-based inks
	Backlit displays	Easy to handle with a stiff, thick construction
	POP and retail displays	In-window display permanence with a range of Original HP inks <sup>2</sup>
	Geographic Information Systems (GIS)	Recyclable through the HP Large Format Media take-back program <sup>1</sup>

<sup>1</sup> HP Large Format Media take-back program availability varies. Recycling programs may not exist in your area. See [globalbmg.com/hp/ecosolutions](http://globalbmg.com/hp/ecosolutions) for details.

<sup>2</sup> With Original HP 83 UV inks or HP 91 Photo Inks or HP 771 Vivid Photo 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 [globalBMG.com/hp/t/printpermanence](http://globalBMG.com/hp/t/printpermanence).

## Technical specifications



### HP Premium Vivid Color Backlit Film

For the latest ICC profiles/paper presets 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/](http://globalBMG.com/hp/).

<b>Weight</b>	285 g/m <sup>2</sup> per ISO 536 Test Method			
<b>Thickness</b>	220 microns/8.7 mil per ISO 534 Test Method			
<b>Opacity</b>	Greater than or equal to 77% per TAPPI T-425 Test Method, greater than or equal to 74% per ISO 2471 Test Method			
<b>Brightness</b>	Greater than or equal to 86% per TAPPI T-452 Test Method			
<b>Whiteness</b>	115 per CIE Ganz 82 Test Method, 110 per ISO 11476 Test Method			
<b>Finish</b>	Matte			
<b>Operating temperature</b>	15 to 30° C / 59 to 86° F			
<b>Operating humidity</b>	20 to 80% RH			
<b>Display permanence (Commercial in-window, unlaminated)</b>	Up to 3 years with Original HP 83 UV inks; up to 2 years with HP 91 Photo Inks; up to 1 year with HP 771 Vivid Photo Inks <sup>3</sup>			
<b>Display permanence (Commercial in-window, laminated)</b>	Up to 5 years with Original HP 83 UV inks; up to 4 years with HP 771 Vivid Photo Inks or HP 91 Photo Inks <sup>3</sup>			
<b>Water resistance</b>	Water resistant with Original HP 771 Vivid Photo Inks <sup>4</sup>			
<b>Dry time</b>	Less than 13 minutes (at 23° C, 50% RH)			
<b>Lamination</b>	Yes, hot or cold			
<b>Shelf life</b>	2 years, unopened in original packaging			
<b>Storage temperature</b>	18 to 30° C / 64 to 86° F			
<b>Storage humidity</b>	35 to 55% RH			
<b>Recyclability</b>	Recyclable through the HP Large Format Media take-back program <sup>5</sup>			
<b>Country of origin</b>	Product of United States			
<b>Ordering information</b>	<b>Product numbers</b>	<b>Roll sizes</b>	<b>UPC Codes</b>	<b>Region</b>
	Q8747A	914 mm x 30,5 m (36 in x 100 ft)	848412013467	Worldwide
	Q8748A	1067 mm x 30,5 m (42 in x 100 ft)	848412013474	North America, Europe, Asia <sup>6</sup>
	CG924A	1270 mm x 30,5 m (50 in x 100 ft)	848412014327	Asia <sup>6</sup>
	Q8749A	1372 mm x 30,5 m (54 in x 100 ft)	848412013481	Worldwide
	Q8750A	1524 mm x 30,5 m (60 in x 100 ft)	848412013498	Worldwide
<b>Warranty</b>	HP large format printing materials are free from defects in materials and workmanship. For warranty statement please see <a href="http://globalBMG.com/hp/MediaWarranties">globalBMG.com/hp/MediaWarranties</a> .			

<sup>3</sup> 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 [globalBMG.com/hp/t/printpermanence](http://globalBMG.com/hp/t/printpermanence).

<sup>4</sup> 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 .

<sup>5</sup> HP Large Format Media take-back program availability varies. Recycling programs may not exist in your area.

<sup>6</sup> Not available in Japan.



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

