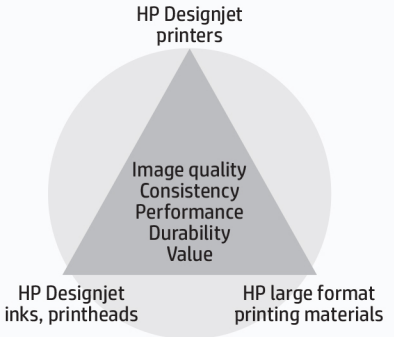
Data sheet
Order online or call
01905 454 598

HP Premium Vivid Color Backlit Film

www.plot-it.co.uk

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[1]
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[2]
	Geographic Information Systems (GIS)	Recyclable through the HP Large Format Media take-back program[1]

1 HP Large Format Media take-back program availability varies. Recycling programs may not exist in your area. See globalbmg.com/hp/ecosolutions for details.
2 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.

Technical specifications

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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/.

Weight	285 g/m² per ISO 536 Test Method			
Thickness	220 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, unlaminated)	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[3]			
Display permanence (Commercial in-window, laminated)	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[3]			
Water resistance	Water resistant with Original HP 771 Vivid Photo Inks[4]			
Dry time	Less than 13 minutes (at 23° C, 50% RH)			
Lamination	Yes, hot or 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[5]			
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)	848412013467	Worldwide
	Q8748A	1067 mm x 30,5 m (42 in x 100 ft)	848412013474	North America, Europe, Asia[6]
	CG924A	1270 mm x 30,5 m (50 in x 100 ft)	848412014327	Asia[6]
	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
Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty statement please see globalBMG.com/hp/MediaWarranties.			

[3] 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.

[4] 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 .

[5] HP Large Format Media take-back program availability varies. Recycling programs may not exist in your area.

[6] Not available in Japan.

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

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4AA2-4783EEW, January 2014