

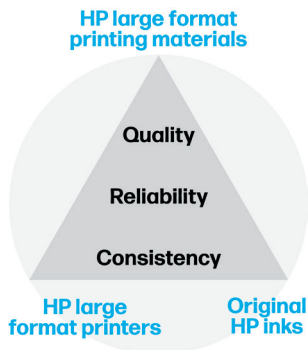


# HP Premium Vivid Color Backlit Film



**The HP large format printing system—the complete solution**

HP large format printers, Original HP inks and printheads, and Original HP printing materials are designed to work together as a system to provide uncompromising image quality, reliability, and consistency—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.

**Create durable, high-impact backlits**

Create high-impact backlits with the sharp, vibrant color that commands attention. This durable, water-resitant film produces razor-sharp images that last and withstand normal wear and tear.

| 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>1</sup> |
|                         | Geographic Information Systems (GIS) |  |

## Technical specifications



### HP Premium Vivid Color Backlit Film

For the latest ICC profiles/paper presets, please visit [HPLFMedia.com/hp/paperpresets](https://HPLFMedia.com/hp/paperpresets).

|   |  |                                   |                  |  |
|---|--|-----------------------------------|------------------|--|
| <b>Ink compatability</b>                                      | Origina HP Vivid Photo Inks  |                                   |                  |  |
| <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>  | ≥77% per TAPPI T-425 Test Method, greater than or equal to 74% per ISO 2471 Test Method  |                                   |                  |  |
| <b>Brightness</b>   | ≥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>2</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>3</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>Country of origin</b>                                      | Product of Germany   |                                   |                  |  |
| <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 Pacific <sup>4</sup> |
|   | Q8749A   | 1372 mm x 30,5 m (54 in x 100 ft) | 848412013481     | United States, Canada, and Latin America         |
|   | Q8750A   | 1524 mm x 30,5 m (60 in x 100 ft) | 848412013498     | United States, Canada, and Latin America         |
| <b>Warranty</b>   | HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see <a href="https://HPLFMedia.com/hp/MediaWarranties">HPLFMedia.com/hp/MediaWarranties</a> . To obtain warranty service, please contact BMG customer support at <a href="https://HPLFMedia.com/hp/en/contactus">HPLFMedia.com/hp/en/contactus</a> . |                                   |                  |  |

<sup>1</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 [HPLFMedia.com/hp/t/printpermanence](https://HPLFMedia.com/hp/t/printpermanence).

<sup>2</sup> 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/hp/t/printpermanence](https://HPLFMedia.com/hp/t/printpermanence).

<sup>3</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 [HPLFMedia.com/hp/t/printpermanence](https://HPLFMedia.com/hp/t/printpermanence).

<sup>4</sup> Not available in Japan.

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

© 2024 HP Development Company, L.P. © 2024 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 under license from HP Development Company, L.P.

