

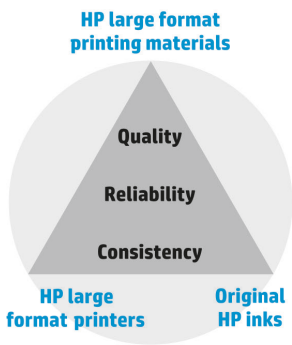


# HP Matte Litho-realistic Paper, 3-in Core



## 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.



## Deliver high-quality, litho-realistic output

### Cost effective alternative to offset paper

Deliver high-quality, durable prints on this cost-effective alternative to high-end, smooth fine art papers.

### Produce high-quality poster art and reproductions

HP Matte Litho-realistic Paper, with a color-stable coating, has the look and feel of heavy, fine art paper.

### Maintain a smooth workflow, high productivity

Built for high productivity, see excellent image quality in productive modes, and enjoy instant handling and flexible processing. To provide trouble-free printing, HP printing materials are designed together with HP Designjet printers and HP inks. HP Matte Litho-realistic Paper provides excellent image quality in productive modes, instant handling, and flexible processing. Prints are designed to last on this color-stable, lignon-free, buffered paper.

Target customers	Applications	Benefits
Print service providers	Art reproductions	The look and feel of a heavy, offset matte paper
Art reproduction houses	Photo enlargements	Excellent water resistance with Original HP pigment-based inks <sup>1</sup>
Artists		Color-stable, lignon-free, buffered paper
		No optical brighteners
		Instant handling, flexible processing
		Excellent film-laminate compatibility
		Cost-effective alternative to high-end, smooth fine art papers

<sup>1</sup> With Original HP 771 Vivid Photo Inks or HP 91 or HP 70 Photo Inks or HP 83 UV inks. 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/t/printpermanence](http://HPLFMedia.com/t/printpermanence).

## Technical specifications



### HP Matte Litho-realistic Paper, 3-in Core

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 [HPLFMedia.com](https://www.hp.com/hplfmedia.com).

<b>Weight</b>	269 g/m <sup>2</sup> per ISO 536 Test Method			
<b>Thickness</b>	307 microns/12.1 mil per ISO 534 Test Method			
<b>Opacity</b>	Greater than 98% per TAPPI T-425 Test Method			
<b>Brightness</b>	95% per TAPPI T-452 Test Method			
<b>Whiteness</b>	95 per ISO 11475 Test Method			
<b>Finish</b>	Matte			
<b>Operating temperature</b>	15 to 30° C / 59 to 86° F			
<b>Operating humidity</b>	40 to 60% RH			
<b>Display permanence (Indoor home or office)</b>	Up to 200 years with Original HP 771 Vivid Photo Inks or HP 70 Photo Inks or HP 83 UV inks <sup>4</sup>			
<b>Display permanence (Commercial in-window, unlaminate)</b>	Up to 1 year with Original HP 91 or HP 70 Photo Inks <sup>5</sup>			
<b>Display permanence (Commercial in-window, laminated)</b>	Up to 2 years with Original HP 771 Vivid Photo Inks or HP 91 Photo Inks <sup>5</sup>			
<b>Water resistance</b>	Water resistant with Original HP 772, HP 91, or HP 70 Photo Inks, or HP 771 Vivid Photo Inks <sup>4</sup>			
<b>Dry time</b>	Instant (at 23° C, 50% RH)			
<b>Handling</b>	Fine art papers should be handled with care to avoid scratching.			
<b>Shelf life</b>	1 year, unopened in original packaging			
<b>Storage temperature</b>	0 to 40° C / 32 to 104° F			
<b>Storage humidity</b>	5 to 95% 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>
	K6B77A	610 mm x 30,5 m (24 in x 100 ft)	848412015690	Worldwide
	K6B78A	914 mm x 30,5 m (36 in x 100 ft)	848412015706	Worldwide
	K6B80A	1118 mm x 30,5 m (44 in x 100 ft)	848412015720	Worldwide
	K6B82A	1524 mm x 30,5 m (60 in x 100 ft)	848412015744	United States, Canada, Latin America, Europe, Middle East, and Africa
<b>Warranty</b>	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see <a href="https://www.hp.com/hplfmedia.com/hp/MediaWarranties">HPLFMedia.com/hp/MediaWarranties</a> . To obtain warranty service, please contact Brand Management Group customer support at <a href="https://www.hp.com/hplfmedia.com/hp/en/contactus">HPLFMedia.com/hp/en/contactus</a> .			



The mark of responsible forestry

- <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/t/printpermanence](https://www.hp.com/hplfmedia.com/t/printpermanence).
- <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 [HPLFMedia.com/t/printpermanence](https://www.hp.com/hplfmedia.com/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 [HPLFMedia.com/t/printpermanence](https://www.hp.com/hplfmedia.com/t/printpermanence).

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

© 2020 HP Development Company, L.P. © 2020 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 on license from HP Development Company, L.P.

