

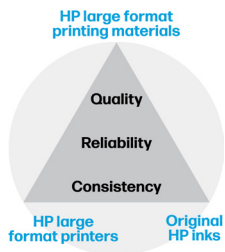


# HP Matte Litho-realistic Paper, 3-in Core



## 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.



## Deliver high-quality, litho-realistic output

### Cost effective alternative to offset paper

Produce high-quality poster art and reproductions. HP Matte Litho-realistic Paper, with a color-stable coating, has the look and feel of heavy, offset paper.

### Produce high-quality poster art and reproductions

Deliver prints that withstand the test of time. Providing durable performance indoors, away from direct sun, up to 200 years,<sup>1</sup> in-window up to 1 year un laminated,<sup>2</sup> up to 2 years laminated<sup>2</sup> on this color-stable, lignin-free paper.

### Maintain a smooth workflow, high productivity

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.

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>3</sup>
Artists		Color-stable, lignin-free, buffered paper
		No optical brighteners
		Instant handling, flexible processing
		Excellent film-laminate compatibility
		Cost-effective alternative to high-end, smooth fine art papers
		FSC®-certified paper <sup>4</sup>



## Technical specifications

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

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

<b>Ink compatability</b>	Original HP pigment- and dye-based inks for HP DesignJet printers and original HP Latex Inks for HP Latex			
<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>	> 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>1</sup>			
<b>Display permanence (Commercial in-window, unlaminated)</b>	Up to 1 year with Original HP 91 or HP 70 Photo Inks <sup>2</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>2</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>3</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>Environmental</b>	Commonly recyclable <sup>5</sup> and FSC®-certified paper <sup>4</sup>			
<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>Product numbers</b>	<b>Roll sizes</b>	<b>UPC codes</b>	<b>Region</b>
<b>Ordering information</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)	848412027587	Worldwide
	K6B80A	1117 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	Worldwide
<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 Brand Management Group customer support at <a href="https://HPLFMedia.com/hp/en/contactus">HPLFMedia.com/hp/en/contactus</a> .			

<sup>1</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://HPLFMedia.com/t/printpermanence).

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

<sup>4</sup> HP has a policy for offering Forest Stewardship Council® (FSC®)-certified papers that are sourced from FSC®-certified forests and other controlled sources. BMG trademark license code FSC®-C115319, see [fsc.org](https://www.fsc.org). HP trademark license code FSC®-C017543, see [fsc.org](https://www.fsc.org). Not all FSC®-certified products are available in all regions. For information about HP large format printing materials, please visit [HPLFMedia.com](https://HPLFMedia.com).

<sup>5</sup> Can be recycled through commonly available recycling programs.



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

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