



HP Matte Litho-realistic Paper, 3-in Core

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.

HP Designjet
printers

Image quality
Consistency
Performance
Durability
Value

HP Designjet
inks, printheads

HP large format
printing materials

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 ¹
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

¹ 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.



Technical specifications

Order online or call

01905 454 598

www.plot-it.co.uk

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.

Weight	269 g/m ² per ISO 536 Test Method			
Thickness	307 microns/12.1 mil per ISO 534 Test Method			
Opacity	Greater than 98% per TAPPI T-425 Test Method			
Brightness	95% per TAPPI T-452 Test Method			
Whiteness	95 per ISO 11475 Test Method			
Finish	Matte			
Operating temperature	15 to 30° C / 59 to 86° F			
Operating humidity	40 to 60% RH			
Display permanence (Indoor home or office)	In process			
Display permanence (Commercial in-window, unlaminated)	In process			
Display permanence (Commercial in-window, laminated)	In process			
Water resistance	Water resistant with Original HP 772, HP 91, or HP 70 Photo Inks, or HP 771 Vivid Photo Inks ⁴			
Dry time	Instant (at 23° C, 50% RH)			
Handling	Fine art papers should be handled with care to avoid scratching.			
Shelf life	1 year, unopened in original packaging			
Storage temperature	0 to 40° C / 32 to 104° F			
Storage humidity	5 to 95% RH			
Country of origin	Product of Germany			
Ordering information	Product numbers	Roll sizes	UPC codes	Region
	K6B77A	610 mm x 30,5 m (24 in x 100 ft)	848412015690	Americas, Europe
	K6B78A	914 mm x 30,5 m (36 in x 100 ft)	848412015706	Americas, Europe
	K6B80A	1118 mm x 30,5 m (44 in x 100 ft)	848412015720	Americas, Europe
	K6B82A	1524 mm x 30,5 m (60 in x 100 ft)	848412015744	Americas, Europe
Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see HPLFMedia.com/hp/MediaWarranties . To obtain warranty service, please contact Brand Management Group customer support at HPLFMedia.com/hp/en/contactus .			



The mark of responsible forestry

² 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.

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 HPLFMedia.com/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 HPLFMedia.com/t/printpermanence.

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

