

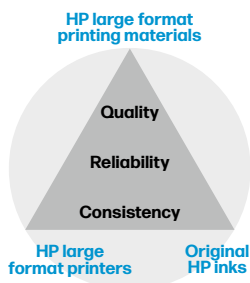


# HP Matte Film



## The HP DesignJet printing system—the complete solution

HP DesignJet printers, Original HP Bright Office Inks and HP Vivid Photo 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.



## Give your ideas a photo-realistic finish

### Accomplish more with consistent results every time

Look to this matte film to help keep you working at your professional best. This film is designed to produce sharp black and color lines and uniform solid areas. Handle and store these smear-resistant, archivable prints with confidence.

### Keep a brisk pace from one project to the next

Stay on track to meet your project deadlines. Compatible with a wide range of HP DesignJet printers using both Original HP pigment- and dye-based inks, this matte film provides high-quality, consistent image quality print to print and roll to roll.

### Sharp details and vivid color

Prints sharp details with strong ink adhesion providing less ink transfer between layers.

Target customers	Applications	Benefits
Architects	Trade show and event displays	Sharp line quality; consistent, vivid color
Engineers	POP and retail displays	Excellent bleed control for sharp images
Geographic Information Systems (GIS) professionals	Geographic Information Systems (GIS)	Strong ink adhesion helps prevent ink transfer between layers
	Architecture (AEC) and engineering (MCAD)	Compatible with both Original HP pigment- and dye-based inks

## Technical specifications



### HP Matte Film

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

<b>Ink compatibility</b>	Original HP pigment- and dye-based inks for HP DesignJet printers			
<b>Weight</b>	160 g/m <sup>2</sup> per ISO 536 Test Method			
<b>Thickness</b>	127 microns/5 mil per ISO 534 Method			
<b>Opacity</b>	45% per TAPPI T 435 Test Method			
<b>Brightness</b>	80 per TAPPI T 452 Test Method			
<b>Whiteness</b>	80 per ASTM E313-98 Test Method			
<b>Finish</b>	Matte			
<b>Operating temperature</b>	15 to 25° C / 59 to 77° F			
<b>Operating humidity</b>	30 to 70% RH			
<b>Dry time</b>	Less than 4 minutes (at 23° C, 50% RH)			
<b>Lamination</b>	Yes, with commercially available pressure-sensitive films			
<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>
	51642A	610 mm x 38,1 m (24 in x 125 ft)	848412014280	Worldwide
	51642B	914 mm x 38,1 m (36 in x 125 ft)	848412013177	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/go/mediawarranties">HPLFMedia.com/go/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> .			

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

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