

# **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

#### $\label{lem:complish} \textbf{Accomplish more with consistent results every time}$

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**



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For the latest ICC profiles/paper presets, please visit HPLFMedia.com/paperpresets.

Ink compatibility	Original HP pigment- and dye-based inks for HP DesignJet printers				
Weight	160 g/m² per ISO 536 Test Method				
Thickness	127 microns/5 mil per ISO 534 Method				
Opacity	45% per TAPPI T 435 Test Method				
Brightness	80 per TAPPI T 452 Test Method				
Whiteness	80 per ASTM E313-98 Test Method				
Finish	Matte				
Operating temperature	15 to 25° C / 59 to 77° F				
Operating humidity	30 to 70% RH				
Dry time	Less than 4 minutes (at 23° C, 50% RH)				
Lamination	Yes, with commercially available pressure-sensitive films				
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	
	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	
Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see <a href="https://example.com/go/mediawarranties">HPLFMedia.com/go/mediawarranties</a> . To obtain warranty service, please contact Brand Management Group customer support at <a href="https://example.com/hp/en/contactus">HPLFMedia.com/hp/en/contactus</a> .				

 $For detailed information on the HP large format printing materials portfolio and to order, see {\tt HPLFMedia.com}.$ 

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