

HP

DesignJet

Printing Material

HP Matte Film

For original and high-volume reproducible drawings. Smooth, single-matte, polyester film produces sharp black and colour lines, uniform solid areas. Archivable and smear resistant. Surface accepts pencil for notations.

Market/Application Guide

Target Customer	Application	User Needs
CAD, AEC, GIS	Finals and originals for archiving and high-volume reproduction	Archiving High-volume reproducible Annotable

Product Specifications	Physical Property	Specification
	Weight	N/A
	Thickness/Calliper	4 mil/120 microns
	Smoothness	N/A
	Whiteness	N/A
	Brightness	N/A
	Opacity	34%
	Gloss Level	15%
	Country of Origin	United States

Environmental Specifications	Property	Specification
	Operating Temperature	15° to 30°C
	Operating Humidity	20% to 80% RH
	Waterfastness	N/A
	Lightfastness	Diazo Delta E < 10, dark storage Delta E < 10
	Dry Time	11 minutes
	Shelf Life	One year

Compatibility Guide	Supported Printers	Supported Ink System/Cartridge
	HP DesignJet 1000 Series	HP No. 80 Inkjet Cartridges and Printheads
	HP DesignJet 755CM/750C Plus/750C	Black – 51645A; Colour – 51644C/M/Y
	HP DesignJet 700	Black – 51645A
	HP DesignJet 650C/650C/PS	Black – 51640A
	HP DesignJet 600	Black – 51626A
	HP DesignJet 488CA*/450C*/455CA*/350C*	Black – 51640A; Colour – 51644C/M/Y
	HP DesignJet 430/330*	Black – 51640A
	* For roll-feed options only	

Product Number	Description	Size
HP 51642A	HP Matte Film	24" x 120'/610 mm x 36.6 m
HP 51642B	HP Matte Film	36" x 120'/914 mm x 36.6 m

UPC Codes	Product Number	UPC Codes
	HP 51642A	0 88698 07703 0
	HP 51642B	0 88698 07704 7