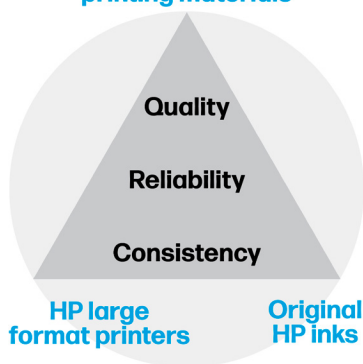# HP 4-mil Double Matte Film, 3-in Core

The HP DesignJet 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.

HP large format printing materials

Quality

Reliability

Consistency

HP large format printers

Original HP inks

Give your ideas a photo-realistic finish

Accomplish more with consistent results every time

Keep your projects on track and demonstrate the quality and professionalism of your work with this 4-mil, double matte polyester film. Print dimensionally stable, durable, translucent images with sharp, dense lines and consistent, vivid color. HP 4-mil Double Matte Film, 3-in Core is REACH compliant[1]—a regulation of the European Union adopted to improve the protection of human health and the environment from risks that can be posed by chemicals.

Work with versatile double matte surfaces

Look to this high-quality film to present your professional best. The matte print surface is engineered so your prints dry quickly and resist smudging and smearing. This dynamic matte surface prevents lines from bleeding and promotes strong ink adhesion to prevent ink transfer when stacking sheets or overlaying drawings. The reverse surface is treated to minimize static build up and accept manual edits with pencil or ink.

Keep a brisk pace from one project to the next

Meet your project deadlines. Optimized for high-speed HP PageWide XL printers and compatible with dye- and pigment-based ink, this matte film provides consistent, high-quality images, print to print and roll to roll. The polyester film base is dimensionally stable and durable so sheets won't tear in high-speed production equipment.

Target customers	Applications	Benefits
Architects	Architectural, engineering, and construction (AEC) documents	Optimized print-receptive coating, sharp line quality, and consistent, vivid color
Engineers	Translucent AEC overlay proofs	Strong ink adhesion prevents ink transfer between layers
Geographic Information System (GIS) professionals	Durable, tear resistant GIS maps	Reverse matte surface makes for easy sheet stacking without ink transfer, allowing manual edits with pencil or ink
		Versatile film for high-productivity printers including high-speed HP PageWide XL printers
		Polyester film base, dimensionally stable, and durable

Technical specifications

HP 4-mil Double Matte Film
For the latest ICC profiles/paper presets, please visit HPLFMedia.com.

Ink compatibility	Original HP PageWide XL pigment inks
Weight	152 g/m² per ISO 536 Test Method
Thickness	121 microns/4.8 mil per ISO 534 Test Method
Opacity	>41% per ISO 2470 Test Method
Brightness	>84 per ISO 2469 Test Method
Whiteness	>84 per CIE Ganz 82 Test Method
Finish	Matte
Paper size	Designed for plot size up to 34 in x 44 in (E size)
Operating temperature	15 to 25° C / 59 to 77° F
Operating humidity	30 to 70% RH
Dry time	Instant (at 23° C, 50% RH)
Shelf life	1 year
Environmental	REACH compliant[1]
Storage temperature	0 to 40° C / 32 to 104° F
Storage humidity	5 to 95% RH
Country of origin	Product of United States
Core size	3-in core

Ordering information	Product numbers	Roll sizes	UPC codes	Region
	X3F53A	559 mm x 45,7 m (22 in x 150 ft)	848412017892	North America
	X3F54A	610 mm x 45,7 m (24 in x 150 ft)	848412017908	North America
	X3F55A	762 mm x 45,7 m (30 in x 150 ft)	848412017915	North America
	X3F56A	863 mm x 45,7 m (34 in x 150 ft)	848412017922	North America
	X3F57A	914 mm x 45,7 m (36 in x 150 ft)	848412017939	North America
	X3F58A	1016 mm x 45,7 m (40 in x 150 ft)	848412017946	North America
	X3F64A	610 mm x 7,6 m (24 in x 25 ft)	848412017953	North America

Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty statement please see HPLFMedia.com/hp/MediaWarranties.

[1] See the HP REACH Declaration published at HP Printing Products and Consumable Supplies.

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