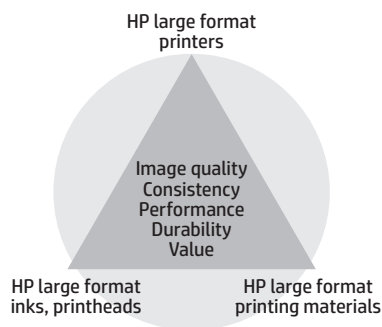# HP Double Matte Film, 3-in Core for HP PageWide Technology

The HP large format printing system—the complete solution

HP PageWide XL printers, Original HP PageWide XL pigment 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 large format printers

Image quality
Consistency
Performance
Durability
Value

HP large format inks, printheads

HP large format printing materials

[1] HP Large Format Media take-back program availability varies. Recycling programs may not exist in your area. See hp.com/recycle for details.

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 5-mil, double matte polyester film. Print dimensionally stable, durable, translucent images with sharp, dense lines and consistent, vivid color.

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 helps prevent lines from bleeding and promotes strong ink adhesion to help prevent ink transfer when stacking sheets or overlaying drawings. The reverse surface is treated to minimize static buildup 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 Original HP dye- and pigment-based inks, this matte film provides consistent, high-quality images, print to print and roll to roll. The polyester film base is dimensionally stable and durable to help prevent tearing in high-speed production equipment.

Print with the environment in mind

Help meet the environmental objectives of your company—and your clients. HP Double Matte Film, 3-in Core for HP PageWide Technology is recyclable.[1]

Target customers	Applications	Benefits
Architects	Architecture (AEC) and engineering (MCAD)	Optimized print-receptive coating, sharp line quality, and consistent, vivid color
Engineers	Durable, tear-resistant GIS maps	Reverse matte surface makes for easy sheet stacking without ink transfer, allowing manual edits with pencil or ink
Geographic Information Systems (GIS) professionals	Translucent AEC overlay proofs	Versatile film for high-productivity printers including high-speed HP PageWide XL printers
		Strong ink adhesion prevents ink transfer between layers
		Polyester film base, dimensionally stable, durable, recyclable[1]

Technical specifications

HP Double Matte Film, 3-in Core for HP PageWide Technology
For the latest ICC profiles/paper presets, please visit HPLFMedia.com/hp/paperpresets.

Ink technology	Original HP PageWide XL pigment inks and Original HP DesignJet inks[2]
Weight	160 g/m² per ISO 536 Test Method
Thickness	127 microns/5 mil per ISO 534 Test Method
Opacity	34% per ISO 2470 Test Method
Brightness	72% per ISO 2469 Test Method
Whiteness	130 per CIE Ganz 82 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)
Shelf life	2 years, unopened in original packaging
Storage temperature	0 to 40° C / 32 to 104° F
Storage humidity	5 to 95% RH
Environmental	Recyclable through the HP Large Format Media take-back program[3]
Country of origin	Product of Switzerland

Ordering information	Product numbers	Roll sizes	UPC Codes	Region
	2QU50A	914 mm x 45,7 m (36 in x 150 ft)	848412022223	Europe, Middle East and Africa
	2QU51A	1016 mm x 45,7 m (40 in x 150 ft)	848412022230	Europe, Middle East and Africa

Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see HPLFMedia.com/go/mediawarranties. To obtain warranty service, please contact Brand Management Group customer support at HPLFMedia.com/hp/en/contactus.

[2] Compatibility with HP DesignJet printers requires 3-in core adapter.
[3] HP Large Format Media take-back program availability varies. Recycling programs may not exist in your area. See hp.com/recycle for details.

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