HP Light Fabric





The HP large format 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.



Produce brilliant, high-impact displays with this competitively priced, wrinkle-resistant light textile

Find new profit potential with this reasonably priced light fabric

Create high-impact displays and banners for events and retail POP. This economically priced polyester fabric produces brilliant prints that resist creases and wrinkles. Offer custom work and optimize the cost advantages of this easy-to-use, knitted polyester fabric. And discover new profit potential with this versatile, lightweight textile.

REACH compliant¹

Differentiate your offering with a compelling alternative to PVC for banners and displays. This flame-resistant² light fabric is REACH compliant¹—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.

See excellent ink saturation for vibrant image quality

Deliver crisp image quality and bright colors with the wide color gamut produced by HP Latex Inks.

Target customers Applications Benefits Print service providers Trade show and event displays Wide color gamut POP/POS and retail displays Wrinkle and crease resistant displays Banners An alternative to PVC for banners and displays Interior decorations Flame resistant² Pop-up/roll-up displays Rub- and scratch-resistant prints³				
event displays POP/POS and retail displays Banners An alternative to PVC for banners and displays Interior decorations Flame resistant ²	Target customers	Applications	Benefits	
displays Banners An alternative to PVC for banners and displays Interior decorations Flame resistant ²	Print service providers		Wide color gamut	
Interior decorations Flame resistant ²		'	Wrinkle and crease resistant	
		Banners	An alternative to PVC for banners and displays	
Pop-up/roll-up displays Rub- and scratch-resistant prints ³		Interior decorations	Flame resistant ²	
		Pop-up/roll-up displays	Rub- and scratch-resistant prints ³	

Technical specifications



HP Light Fabric

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

Ink compatibility	Original HP L	atex Inks for HP Latex printers				
Weight	220 g/m² per ISO 536 Test Method, (6.2 oz)					
Thickness	398 microns/15.7 mil per ISO 534 Test Method					
Tensile strength	MD > 400 N/25 mm / CD > 1100 N/25 mm per ASTM D 882-02					
Finish	Matte					
Opacity	>79% per TAPPI T-425 Test Method					
Brightness	92 per TAPPI T-452 Test Method					
Whiteness	138 per ISO 11475 Test Method					
Water resistance	Water resistant with HP Latex Inks ⁴					
Wind orientation	lmage side in					
Finishing	Recommend cutting with a hot knife					
Operating temperature	15 to 35° C / 59 to 95° F					
Operating humidity	30 to 80% RH					
Flame resistance	B1, M1, and NFPA701 approved fire certifications ²					
Dry time	Instant dry					
Shelf life	1 year, unopened in original packaging					
Storage temperature	5 to 40° C / 41 to 104° F					
Storage humidity	5 to 95% RH					
Environmental	REACH compliant ¹					
Country of origin	Product of Germany					
Ordering information	Product num	bers Roll sizes	UPC codes	Region		
	J7U83A	1067 mm x 45,7 m (42 in x 150 ft)	848412015065	Worldwide		
	J7U84A	1372 mm x 45,7 m (54 in x 150 ft)	848412015072	Worldwide		
	J7U85A	1524 mm x 45,7 m (60 in x 150 ft)	848412015089	Worldwide		
Warranty	l workmanship. For warranty warranty service, please contact					

See the HP REACH Declaration published at <u>HP Printing Products and Consumable Supplies</u>.

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

© 2025 HP Development Company, L.P. © 2025 Brand Management Group. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP and BMG shall not be liable for technical or editorial errors or omissions contained herein.



² B1, M1, and NFPA701 approved fire certifications.

³ Rub resistance testing by HP Image Permanence Lab according to ASTM F1319.

⁴ Performance varies based on printer and print profile. Water resistance testing by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. For more information, see HPLFMedia.com/hp/printpermanence.

bit is necessary to use the take-up reel with the HP Latex 210 and platen cover (B2W90A) with the HP Latex 210, 260 and 280 Printers. The platen cover is included with the HP Latex 360 Printer.