

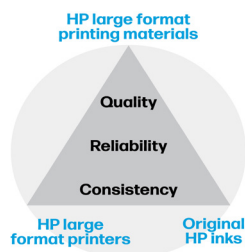


HP Opaque Scrim



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 durable, brilliant banners

Take on demanding display conditions

From long-lasting indoor displays to demanding outdoor display conditions, this durable banner material can handle it all. Brilliant image quality is preserved in water¹- and tear-resistant² prints. Full 100% opacity provides for no show-through on the back side.

Deliver brilliant image quality

Deliver brilliant image quality in durable, opaque banners. Water¹ and tear-resistant² displays remain vibrant and provide flame resistance with NFPA701 and B1 approved fire certifications.³

Gain efficiency, provide flame-resistant prints

Save time and gain efficiency with ICC profiles that help you get the color you need quickly.

Target customers	Applications	Benefits
Sign shops	Trade show and event displays	Durable, tear-resistant ² polyester fabric
Print service providers	POP and retail displays	Color brilliance, sharp edge definition
Quick printers	Banners	Built-in 'block out' layer for no show-through
		Lasting display permanence indoors, in-window, and outdoors
		NFPA701 and B1 approved fire certifications ³



Technical specifications

HP Opaque Scrim

For the latest ICC profiles/paper presets, please visit [HPLFMedia.com/hp/paperpresets](https://hplfmedia.com/hp/paperpresets).

Ink compatibility	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks			
Weight	495 g/m ² per ISO 536 Test Method			
Thickness	378 microns/14.9 mil per ISO 534 Test Method			
Opacity	100% per TAPPI T-425 Test Method			
Brightness	98 per TAPPI T-452 Test Method			
Whiteness	127 per CIE Ganz 82 Test Method			
Finish	Matte			
Operating temperature	15 to 35° C / 59 to 95° F			
Operating humidity	20 to 80% RH			
Flame resistance	NFPA701 and B1 approved fire certifications ³			
Display permanence (Indoor home or office)	Up to 95 years with Original HP 83 UV inks ⁴			
Display permanence (Commercial in-window, unlaminated)	Up to 1 year with Original HP 91 Photo Inks; up to 5 months with Original HP 771 Vivid Photo Inks ⁵			
Display permanence (Outdoor, unlaminated)	Up to 3 months with Original HP 91 Photo Inks ⁶			
Water resistance	Water resistant with Original HP 91 Photo Inks ⁷			
Dry time	Less than 3 minutes (at 23° C, 50% RH)			
Lamination	Cold lamination. Can be laminated with most commercially available cold laminate films ⁸			
Shelf life	1 year at recommended temperature and humidity			
Storage temperature	10 to 25° C / 50 to 77° F			
Storage humidity	35 to 65% RH			
Environmental	REACH compliant ⁹			
Country of origin	Product of China			
Core size	3-in Core			
Ordering information	Product numbers	Roll sizes	UPC codes	Region
	Q8675C	610 mm x 15,2 m (24 in x 50 ft)	848412013207	United States, Canada, and Latin America
	Q1898C	914 mm x 15,2 m (36 in x 50 ft)	848412013214	United States, Canada, Latin America, and Europe
	Q1899C	1067 mm x 15,2 m (42 in x 50 ft)	848412013221	United States, Canada, Latin America, and Europe
	Q1901C	1372 mm x 15,2 m (54 in x 50 ft)	848412013238	United States, Canada, and Latin America
	Q1902C	1524 mm x 15,2 m (60 in x 50 ft)	848412013245	United States, Canada, and Latin America
Warranty	HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see HPLFMedia.com/hp/MediaWarranties . To obtain warranty service, please contact BMG customer support at HPLFMedia.com/hp/en/contactus .			

¹ With Original HP 91 Photo Inks. Lamination required with Original HP dye-based inks. 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/t/printpermanence](https://hplfmedia.com/t/printpermanence).

² Tear resistant per DIN 53363 test standard.

³ NFPA701 and B1 approved fire certifications.

⁴ Display permanence rating for interior displays/away from direct sunlight, under glass by HP Image Permanence Lab and/or by Wilhelm Imaging Research, Inc. on a range of HP media. For more information, see [HPLFMedia.com/t/printpermanence](https://hplfmedia.com/t/printpermanence).

⁵ Interior in-window display ratings by HP Image Permanence Lab on a range of HP media. HP predictions based on test data under Xenon-Arc illuminant—calculation assumes 6,000 Lux/12 hr day. For more information, see [HPLFMedia.com/t/printpermanence](https://hplfmedia.com/t/printpermanence).

⁶ Outdoor display permanence rating according to SAE J2527, in a vertical display orientation in simulated nominal outdoor display conditions for select high and low climates, including exposure to direct sunlight and water; performance may vary as environmental conditions change. For more information, see [HPLFMedia.com/t/printpermanence](https://hplfmedia.com/t/printpermanence).

⁷ Lamination required with Original HP dye-based inks. 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/t/printpermanence](https://hplfmedia.com/t/printpermanence).

⁸ Based on testing HP media printed with Original HP inks using a 3-mil vinyl film laminate that contains a water-based acrylic pressure-sensitive adhesive and a 3-mil vinyl film laminate that contains a solvent acrylic pressure-sensitive adhesive—the formulations of which HP believes represent the majority of cold film laminates that are commercially available based on historical testing. Films without the above-mentioned formulations may not be compatible.

⁹ See the HP REACH Declaration published at [HP Printing Products and Consumable Supplies](https://hplfmedia.com/hp/en/contactus).

For detailed information on the HP large format printing materials portfolio and to order, see [HPLFMedia.com](https://hplfmedia.com)

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