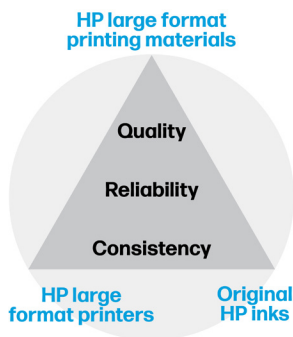# HP PVC-free Blockout Banner

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.

HP large format printing materials

Quality

Reliability

Consistency

HP large format printers   **Original HP inks**

Produce durable, brilliant, PVC-free[1] blockout banners

Replace PVC-based material with this PVC-free[1] banner alternative

This heavy-duty banner material can handle everything from long-lasting indoor displays to demanding outdoor display conditions. Brilliant image quality is preserved in water[2]- and tear-resistant[3] prints. The polyester scrim reinforcement provides excellent rip-stop qualities and extra strength when grommeting. Robust construction allows banners to lay flat and resist curl in various environments.

Deliver brilliant image quality

Deliver brilliant image quality on this single-sided blockout banner with a matte print surface. This surface, combined with a tight banner weave (500 x 500 denier[4]), provide excellent durability and fine image resolution for banners that will be viewed close-up. And thanks to the opaque blockout layer[5], you can print images without show-through to maximize your message.

Gain efficiency while providing outstanding color fidelity

Help save time and gain efficiency with ICC profiles that help you quickly get the color you need. Applications include indoor or outdoor signs and graphics, banner stands, POP displays, and hanging banners. Designed for use with Original HP Latex Inks and solvent, low-solvent, and UV-curable inks.

Target customers	Applications	Benefits
Sign shops	Indoor and outdoor banners	Single-sided print surface with built-in blockout layer[5] for no show-through
Print service providers	Point-of-sale, retail displays	Bright white point for striking image contrast
Quick printers	Trade show and event banners	Water-resistant prints[2] for a wide range of application environments
Hotels, restaurants, entertainment facilities	Event and promotional signage	Smooth, matte finish surface for excellent color and detail
	Pop-up and roll-up banner stand graphics	Curl resistant with good lay-flat properties

Technical specifications

HP PVC-free Blockout Banner
For the latest ICC profiles/paper presets, please visit HPLFMedia.com/paperpresets.

Ink compatibility	Compatible with Original HP Latex Inks; also solvent, low-solvent, and UV-curable inks
Weight	260 g/m² per ISO 536 Test Method
Thickness	254 microns / 10 mil per ISO 534 Test Method
Yarn dtex	500 x 500 denier[4] per DIN EN ISO 2060
Tensile strength	1650 x 1500 N/5 cm (186 x 169 lb/in) per ISO 1421
Tear strength	260 x 265 N (58 x 60 lb) per DIN 53363
Whiteness	>90 per ASTM E-313 Test Method
Brightness	>84 per TAPPI T-452 Test Method
Opacity	>99% per TAPPI T-425 Test Method
Finish	Matte
Operating temperature	10 to 40°C (50 to 104°F)
Operating humidity	10 to 70% RH
Water resistance	Water resistant[2] with HP Latex Inks
Dry time	Immediate with HP Latex Inks
Flame resistance	NFPA 701 approved fire certification[6]
Shelf life	12 months at recommended storage temperature and humidity
Environmental	REACH compliant[7]
Storage temperature	4 to 32° C (39 to 89° F)
Storage humidity	10 to 70% RH
Country of origin	Product of China
Core size	3-in core

Ordering information	Product numbers	Roll sizes	UPC codes	Region
	7Z133A	965 mm x 50 m (38 in x 164 ft)	848412027433	United States, Canada, and Latin America
	7Z134A	1372 mm x 50 m (54 in x 164 ft)	848412027440	United States, Canada, and Latin America
	7Z135A	1600 mm x 50 m (63 in x 164 ft)	848412027457	United States, Canada, and Latin America
	7Z136A	3200 mm x 50 m (126 in x 164 ft)	848412028645	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/mediawarranties. To obtain warranty service, please contact Brand Management Group customer support at HPLFMedia.com/hp/en/contactus.

[1] Based on HP internal and third-party testing chemical analysis that demonstrates this product does not contain chlorine or phthalates.
[2] 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/en/printpermanence.
[3] Tear resistant per DIN 53363 test standard.
[4] Per DIN EN ISO 2060.
[5] >99% per TAPPI T-425 Test Method.
[6] NFPA 701 approved fire certification.
[7] 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, visit HPLFMedia.com