HP HDPE Reinforced Banner

HP HDPE Reinforced Banner is a competitively priced recyclable High Density Polyethylene (HDPE) banner offering an alternative to traditional PVC scrim banners. It's durable for outdoor use, weather-resistant and strong.

Ideal for print service providers (PSPs) looking for a competitively priced, recyclable alternative to traditional PVC scrim banners.

This High Density Polyethylene (HDPE) media reduces the impact on the environment. It is recyclable and environmentally responsible[1] and offers rich colour vibrancy whilst minimising environmental impact.

HP HDPE Reinforced Banner is a versatile banner for retail needs, signage solutions and street pole banners. It can be used like a scrim banner but is light weight and recyclable[1], and is compatible with HP Latex as well as HP low-solvent inks.

Temperature-, tear- and weather-resistant ensures great outdoor durability. This durable woven High Density Polyethylene (HDPE) banner is designed to withstand harsh weather conditions without fading and losing vibrancy.

[1]Recycling opportunities for this product currently only available in limited areas
Customers should consult local recycling resources for recycling this product.

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Compatibility

For compatibility information, please refer to the latest Large Format Supplies Compatibility chart on **www.hp.com/go/designjet/supplies**

For the latest ICC/media profiles, please visit **www.hp.com/go/designjet/supplies** (click on ICC profiles and select your printer). For non-post script printers see your external RIP vendor.

Product specifications

Weight	180 g/m² per ISO 536 Test Method
Thickness	8.5 mil/216 microns per ISO 534 Test Method
Opacity	Greater than 88% per TAPPI T-425 Test Methods
Brightness	90% per TAPPI T-452 Test Method, 92% per ISO 2470 Test Method
Whiteness	110 per CIE Ganz 82 Test Method, 95.7 per ISO 11476 Test Method, 85.7 per ISO 11475 Test Method
Lamination	Yes, spray
Finish	Matte
Tear resistant	MD>35 N / CD>30 N per ASTM D1004 Test Method
Tensile strength	MD>380 N / CD>480 N per TAPPI T-494 Test Method
Operating temperature	15 to 100° C
Operating humidity	20 to 80% RH
Lightfastness (Indoor Home or Office) Low-solvent Ink	Greater than 200 years (with HP Latex Ink Supplies). For details: http://www.hp.com/go/supplies/printpermanence.
Lightfastness (Outdoor) Low-solvent Ink	1.2 years (with HP Latex Ink Supplies). For details: http://www.hp.com/go/supplies/printpermanence.
Waterfastness	Water-resistant
Dry time	Instant dry with heating (@ 23°C, 50% RH)
Shelf time	2 years, unopened in original packaging
Storage temperature	0 to 40° C
Storage humidity	5 to 95% RH
Country of origin	Product of United States

Ordering information	Product Numbers	Roll sizes	UPC codes
	CG414A	914 mm x 45.7 m	883585618255
	CG415A	1067 mm x 45.7 m	883585618262
	CG416A	1524 mm x 45.7 m	883585618279
	CG417A	2642 mm x 100.6 m	883585618286

Warranty	Hewlett-Packard large-format printing materials are guaranteed to meet HP published specifications, to be free of manufacturing flaws and defects, and are designed to resist paper jams when used correctly.

For more information about HP Large Format Printing Material, visit
http://www.hp.com/go/designjet/supplies