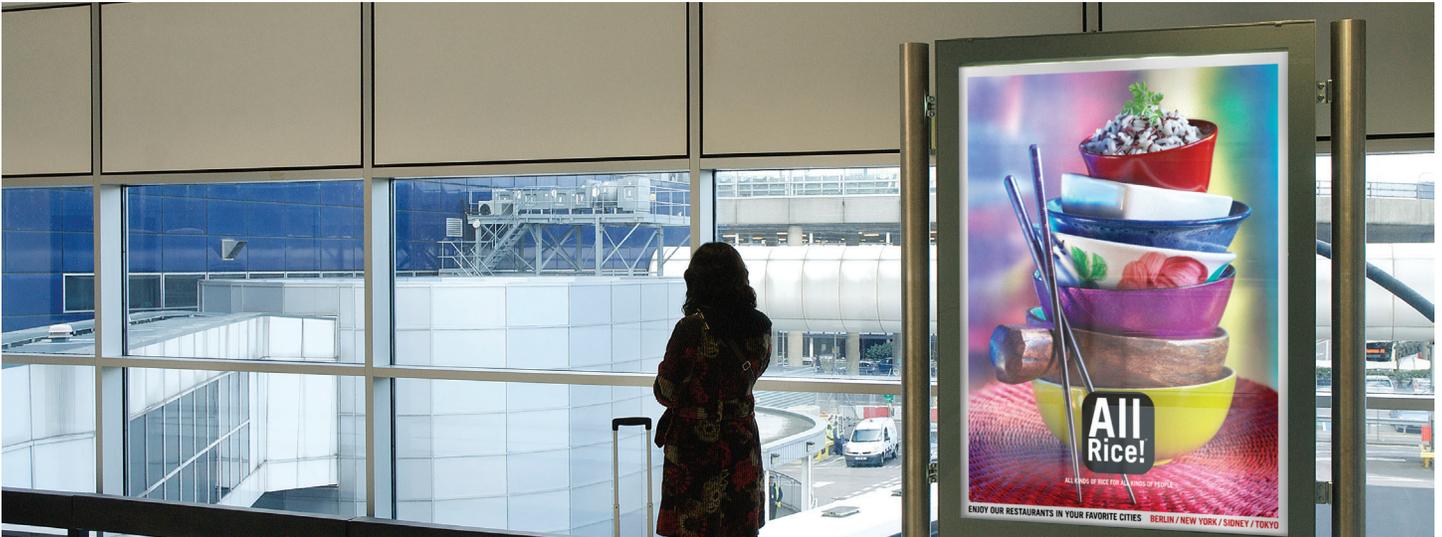


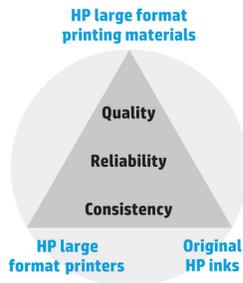


# HP Backlit Polyester Film



## 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 reliable, consistent results with every print.



## Create vibrant, high-impact backlits

### Create sharp, vibrant, high-impact backlits

Create high-impact backlits with the sharp, vibrant color that commands attention. With a specially engineered coating, this polyester film provides saturated colors and deep, dense blacks to produce razor-sharp, vibrant images that stand out when backlit.

### Maintain high productivity

Keep peak productivity with this high-performance film. With a high-end polyester base and compatibility with HP Latex and Aqueous inks, this film produces flame-resistant displays<sup>1</sup> and provides a sturdy construction with scratch resistance<sup>2</sup> and rigidity for easier handling and installation.

### Impress your customers

Respond quickly and impress your customers. Using HP Latex and Aqueous inks, prints come out completely dry. Prints come out completely dry. Move right on to lamination without losing precious time. And this printing material can be returned through the HP Large Format Media

<sup>1</sup> ASTM E84-16 approved fire certification.

<sup>2</sup> You can consider unlaminated use for short-term signage with scratch resistance comparable to hard-solvent inks on self-adhesive vinyl and PVC banner. Scratch-resistance comparison based on testing third-generation HP Latex Inks and representative hard-solvent inks. Estimates by HP Image Permanence Lab on a range of media.

<sup>3</sup> HP Large Format Media take-back program availability varies. Programs may not exist in your area. See [HPLFMedia.com/ecosolutions](http://HPLFMedia.com/ecosolutions) for details.

Target customers	Applications	Benefits
Print service providers	Trade show and event displays	Specially engineered porous coating
	POP/POS and retail displays	Outstanding ink adhesion and razor-sharp images
	Banners	Thick construction with a high-end polyester base
	Interior decorations	Excellent dimensional stability
	Pop-up/roll-up displays	Easy to handle and install
		Eligible for return through HP Large Format Media take-back program <sup>3</sup>
		Flame resistant <sup>1</sup>

## Technical specifications



### HP Backlit Polyester Film

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

<b>Ink technology</b>	HP Bright Office Inks, HP Vivid Photo Inks, and HP Latex Inks			
<b>Weight</b>	275 g/m <sup>2</sup> per ISO 536 Test Method			
<b>Thickness</b>	220 microns/8.7 mil per ISO 534 Test Method (2 mil aqueous inkjet receptive coating / 6.7 mil polyester base)			
<b>Opacity</b>	Greater than or equal to 80% per TAPPI T-425 Test Method, greater than or equal to 74% per ISO 2471 Test Method			
<b>Whiteness</b>	90 per CIE Ganz 82 Test Method, 110 per ISO 11476 Test Method			
<b>Finish</b>	Matte			
<b>Operating temperature</b>	15 to 30° C / 59 to 86° F			
<b>Operating humidity</b>	20 to 80% RH			
<b>Flame resistance</b>	ASTM E84-16 approved fire certification			
<b>Water resistance</b>	Water resistant <sup>4</sup>			
<b>Dry time</b>	Instant			
<b>Lamination</b>	Yes, cold <sup>5</sup>			
<b>Shelf life</b>	2 years, unopened in original packaging			
<b>Storage temperature</b>	5 to 40° C / 41 to 104° F			
<b>Storage humidity</b>	5 to 80% RH			
<b>Environmental</b>	Eligible for return through the HP Large Format Media take-back program <sup>6</sup>			
<b>Country of origin</b>	Product of Korea			
<b>Ordering information</b>	<b>Product numbers</b>	<b>Roll sizes</b>	<b>UPC codes</b>	<b>Region</b>
	CR660B	914 mm x 30,5 m (36 in x 100 ft)	848412012521	Worldwide
	CR661B	1067 mm x 30,5 m (42 in x 100 ft)	848412012538	Worldwide
	CR662B	1372 mm x 30,5 m (54 in x 100 ft)	848412012545	Worldwide
	CR663B	1524 mm x 30,5 m (60 in x 100 ft)	848412012552	Worldwide
<b>Warranty</b>	HP large format printing materials are free from defects in materials and workmanship. For warranty statement please see <a href="https://HPLFMedia.com/MediaWarranties">HPLFMedia.com/MediaWarranties</a> . To obtain warranty service, please contact Brand Management Group customer support at <a href="https://HPLFMedia.com/hp/en/contactus">HPLFMedia.com/hp/en/contactus</a> .			

<sup>4</sup> 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](https://HPLFMedia.com/hp/printpermanence).

<sup>5</sup> For more information see [HPLFMedia.com/laminationcomp](https://HPLFMedia.com/laminationcomp).

<sup>6</sup> HP Large Format Media take-back program availability varies. Programs may not exist in your area. See [HPLFMedia.com/ecosolutions](https://HPLFMedia.com/ecosolutions) for details.

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

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