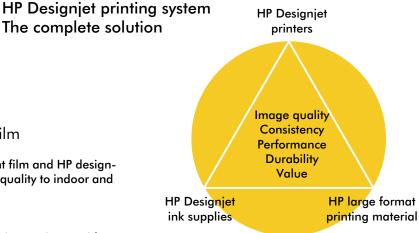
HP Colorlucent Backlit Film





- Applications
- Trade Show and Event Displays
- Backlit Displays
- POP and Retail Displays
- Photo Enlargements
 Geographic Information Systems (GIS)

Benefits

- Near Duratrans quality
- Incredibly vibrant
- Industry award winning





HP Colorlucent Backlit Film

Durable, translucent, front-print film and HP designjet UV inks deliver sharp photo quality to indoor and outdoor lightbox displays.

Target customers

• Design professionals and print-service providers who want to print indoor and outdoor color signage and other graphics on backlit film.

Printer/ink compatibility

Printer	Ink	Front panel setting
Designjet 2800cp/2500cp/2000cp	HP CP uv	UV Custom Media B
Designjet 3800cp/3500cp/3000cp	HP CP uv	UV Custom Media B
Designjet 5000/5000ps	ΗΡ 83 υν	Studio Canvas
Designjet 5500/5500ps	HP 83 uv	Studio Canvas

For the latest ICC/Media profiles, please visit www.hp.com/go/designjet/supplies/support (click on the ICC profiles and select your printer). For non-Post Script printers see your external RIP Vendor.

Product specifications

Property	Value and test method
Grammage	205 g/m2
Thickness/caliper	6 mil
Core size	2 in (50.8 mm)
CIE whiteness	80 per CIE Ganz 82 Test Method
Brightness	Not applicable
Opacity	77% per TAPPI T-425 Test Method
Finish	Matte per ASTM D-523 Test Method
Country of Origin	Product of US
Waterfastness	Water resistant

Image permanence

	Dye	Pigment
Fade resistance (indoor)+	Not compatible	5 years (in sealed lightbox)
Fade resistance (commercial window)	Not compatible	Not tested
Fade resistance (outdoor)	Not compatible	Not tested

+ For the 'Indoor' category, test results were achieved under glass unless otherwise indicated.

Operating specifications

Operating temperature	15 to 30 ° C (59 to 86 ° F)
Operating humidity	20 to 70% RH
Dry time	7 minutes (@ 23°C, 50% RH)
Shelf life	1 year, unopened in original packaging

Finishing/post-processing

Lamination

Can be laminated with commercially available pressure-sensitive laminate films. Visit HP's lamination partner for more information.

Acid Free

Ordering information

C6778A	36 in x 100 ft (914 mm x 30.5 m)	NA, LAR, JA, AP, EMEA
C6779A	54 in x 100 ft (1372 mm x 30.5 m)	NA, JA, AP, EMEA
C6780A	60 in x 100 ft (1524 mm x 30.5 m)	NA, LAR, JA, AP, EMEA

Warranty Statement

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