



hp colorlucent
backlit UV



data sheet

Create long-lasting Duratrans®-like images with HP Colorlucent Backlit UV. This durable, translucent, front-print film delivers sharp, photo quality. Use exclusively with the HP Designjet CP Ink System UV for brilliant moisture-, smear-, scratch- and fade-resistant images that can be displayed in a lightbox for up to five years indoors or two years outdoors.

target customers

- print service providers and sign shops

user needs

- “near Duratrans” image quality
- durability
- productivity
- meets post-processing requirements

applications

- indoor or outdoor drop-in backlit signage boxes
- window displays

printer & ink compatibility

hp designjet 5000 series hp 83 UV ink supplies
 hp designjet 3000CP series..... hp designjet cp ink systems UV
 hp designjet 2000CP series..... hp designjet cp ink systems UV

mounting & laminating

mounting yes
 laminating..... yes (not required for durability)

product specifications

weight..... 200 g/m²
 thickness/caliper 6.3 mil / 160µ
 smoothness 2.4 SU
 opacity..... 73%
 gloss level 0% (matte)
 country of origin United States

For more information about HP Premium Printing Material, visit www.designjet.hp.com and select “Printing Material.”

**performance specifications
(based on hp designjet ink
systems)**

operating temperature	15°– 30°C (59°– 86°F)
operating humidity.....	20%– 70% RH
lightfastness.....	Delta E < 12 (in a lightbox: 5 years indoors, 2 years outdoors)
waterfastness	Delta OD < 0.01 (moisture-resistant)
dry time.....	7– 13 minutes
shelf life.....	1 year
C6778A.....	36 in. x 100 ft. (914 mm x 30,5 m)
C6779A.....	54 in. x 100 ft. (1372 mm x 30,5 m)
C6780A.....	60 in. x 100 ft. (1524 mm x 30,5 m)

ordering information

For more information about HP Premium Printing Material, visit www.designjet.hp.com and select "Printing Material."