



Create Duratrans-like\* colour images – quickly and economically – with HP Colorlucent Backlit **uv**. This quick-drying film delivers sharp, high-contrast images that look brilliant, with or without backlighting. For moisture-, smear- and fade-resistant images that can be displayed indoors or out.

target customer	application	user needs
print service providers	<ul style="list-style-type: none"> <li>• graphic images for display in indoor or outdoor drop</li> <li>• in back-lit signage</li> <li>• boxes and window displays</li> </ul>	<ul style="list-style-type: none"> <li>• “near Duratrans” image quality with and without light transmission</li> <li>• durability</li> <li>• productivity</li> <li>• meets post-processing requirements</li> </ul>
product specifications		
weight	205 g/m <sup>2</sup>	
thickness/calliper	6.3 mil/160 microns	
smoothness	2.4 SU	
whiteness	81.1 per CIE Ganz 82 test method	
brightness	n/a	
opacity	79%	
gloss level	n/a	
country of origin	United States	
environmental specifications		
operating temperature	15° - 30°C	
operating humidity	20% - 70% RH	
lightfastness	5 years indoors/2 years outdoors	
waterfastness	Delta OD < 0.01 (moisture-resistant)	
shelf life	one year	
mounting and finishing		
lamination	yes	
mounting	yes	
compatibility guide		
supported printers	supported ink system/cartridge	front panel media selection
hp designjet 5000/5000ps	hp no. 83 <b>uv</b> ink supplies	Colorlucent BkLit UV
hp designjet 3800cp/3500cp/3000cp	hp designjet cp ink systems <b>uv</b>	UV Custom B (Productivity) UV Custom D (Best Print Quality)
hp designjet 2800cp/2500cp/2000cp	hp designjet cp ink systems	UV Custom B (Productivity) UV Custom D (Best Print Quality)
printer	print mode	drytime
hp designjet 5000/5000ps	Colorlucent BkLit UV	9 minutes
hp designjet 3800cp/3500cp/3000cp	UV Custom D, (Best Print Quality)	13 minutes
hp designjet 2800cp/2500cp/2000cp	UV Custom D, (Best Print Quality)	13 minutes
hp designjet 3800cp/3500cp/3000cp	UV Custom B, (Productivity)	7 minutes
hp designjet 2800cp/2500cp/2000cp	UV Custom B, (Productivity)	7 minutes
ordering information		
product number	size	UPC code
hp c6778a	914 mm x 30.5 m	0 88695 52305 6
hp c6779a	1372 mm x 30.5 m	0 88695 52306 3
hp c6780a	1524 mm x 30.5 m	0 88698 52307 0
hp c7875a – sample roll	914 mm x 3.3 m	7 25184 69055 6

\* Duratrans is a registered trademark of the Eastman Kodak Company.