



hp durable image gloss *jet*

premium printing material

hp designjet 5000 & cp series printers

HP Durable Image Gloss *jet* is a durable photobase that creates brilliant, photo-quality images that are smear- and moisture-resistant with superior indoor and outdoor fade resistance.

target customer	application	user needs
professional PSPs and high-end retail customers	- indoor signage, banners, and danglers - indoor posters - outdoor signage with lamination - window signage and danglers - digital photography - fine arts - movie posters - decor and other applications requiring fade-resistance	- create brilliant, fade-resistant photo indoor or outdoor signage, fast and affordably - create fade-resistant, moisture-resistant digital photos, posters - create production environment in which faster dry time and easy lamination are enhanced
features	benefits	
photo quality output	no need to accept less than photographic image quality when a durable solution is required	
fade-resistant	200 years of indoor fade-resistance according to Wilhelm testing standards; 2+ years outdoors, when laminated	
photo-quality	high image quality	
durability	system designed to ensure highest image quality	
productivity	smear and fade-resistant without lamination	
	moisture resistant without lamination	
	superior dry time	
	print modes specially designed to ensure optimal productivity without compromising image quality	
	high speed printing on hp designjet 5000/5000ps series printers	
	moisture- and smear-resistant	
meets post-processing requirements	easy to laminate	
	inexpensive to laminate	
product specifications		
weight	200 g/m ²	
thickness/calliper	7.9 mil	
smoothness	10 (per TAPPI T-538 test method)	
whiteness	94 (per CIE Ganz 82 test method)	
brightness	94 (per TAPPI T-452 test method)	
opacity	94 (per TAPPI T-425 test method)	
gloss level	45% (at 75°)	
country of origin	Japan	
environmental specifications (based on hp no. 83 <i>jet</i> ink supplies)		
operating temperature	15° - 30°C	
operating humidity	20 - 70% RH	
lightfastness	hp durable image gloss <i>jet</i> is at 200 years of indoor fade-resistance according to Wilhelm testing standards; 2+ years outdoors, when laminated	
	Delta OD < 1.0	
waterfastness		
dry time	2 minutes	
shelf life	2 years	
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 <i>jet</i> ink supplies	Durable Imaging Gloss UV
hp designjet 3800cp/3500cp/3000cp	hp designjet cp ink system <i>jet</i>	UV Custom A
hp designjet 2800cp/2500cp/2000cp	hp designjet cp ink system <i>jet</i>	UV Custom A
ordering information		
product number	size	UPC code
hp c6794a	914 mm x 22 m	0 88698 52321 6
hp c6795a	1372 mm x 27 m	0 88698 52322 3
hp c6796a	1524 mm x 27 m	0 88698 52323 0