



hp heavyweight coated paper

premium printing material

hp designjet
5000, cp, 1000,
800, 700, 500,
400 & 300
series printers

Print it, mount it, laminate it. For low-cost, long-term applications, such as signs, posters and presentations, use HP Heavyweight Coated Paper. This bright, matte inkjet paper makes brilliant, colourful, medium ink-density images look crisp and smooth.

target customer	application	user needs
graphic artists & designers	<ul style="list-style-type: none"> comps and proofs layouts 	<ul style="list-style-type: none"> accurate colour matching low cost per copy
print service providers	<ul style="list-style-type: none"> low-cost indoor posters short-term, indoor signs 	<ul style="list-style-type: none"> dense, black images accurate spot colours low cost per copy
CAD, AEC, GIS	<ul style="list-style-type: none"> final colour drawings colour maps internal posters and presentations 	<ul style="list-style-type: none"> crisp text, fine lines heavier calliper paper uniform area fills

features	benefits
best image quality	this product is the only heavyweight coated paper that works well on hp designjet series printers
heavyweight coated media	1-2 years indoors; 100 years with hp <i>ink</i> supplies
fade-resistant	higher printable colour gamut
higher colour gamut	higher cockle resistance than current heavyweight coated paper
high cockle resistance	easier to laminate

product specifications

weight	130 g/m ²
thickness/calliper	6 mil/153 microns
smoothness	165 SU
whiteness	132 per CIE Ganz 82 test method
brightness	>90 per TAPPI T-452 test method
opacity	>93 per TAPPI T-425 test method
country of origin	Germany

image quality

KOD	1.61
colour gamut	300 k
bleed	<10 mils

environmental specifications

operating temperature	15° - 35°C
operating humidity	20% - 80% RH
lightfastness	Delta E <12 (3 months indoors)
waterfastness	Delta OD <0.10 (lamination required)
lamination/mounting	hot lamination with inkjet compatible laminates
dry time	immediate
shelf life	1 year

compatibility

hp designjet printer	hp designjet ink supplies	front panel media selection
hp designjet 5000/5000ps	hp no. 81 dye	HP Heavyweight Coated
	hp no. 83 <i>ink</i> supplies	HP Heavyweight Coated
hp designjet 3800cp/3500cp/3000cp	hp designjet cp ink system <i>ink</i>	Heavy Coated Paper
hp designjet 3800cp/3500cp/3000cp	hp designjet cp ink system dye	Heavy Coated Paper
hp designjet 2800cp/2500cp/2000cp	hp designjet cp ink system <i>ink</i>	Heavy Coated Paper
hp designjet 2800cp/2500cp/2000cp	hp designjet cp ink system dye	Heavy Coated Paper
hp designjet 1050c/1055cm	hp no. 80 ink supplies	Heavy Coated Paper
hp designjet 800/800ps	hp no. 10, 11 & 82 ink supplies	Heavy Coated Paper
hp designjet 750c/plus/755cm	black – hp 51645a	Heavy Coated Paper
	colour – hp 51644c/m/y	
hp designjet 700	black – hp 51645a	Heavy Coated Paper
hp designjet 500/500ps	hp no. 10, 11 & 82 ink supplies	Heavy Coated Paper
hp designjet 488ca/450c*/455ca*/350c*	black – hp 51640a	Coated
	colour – hp 51644c/m/y	
hp designjet 430*/330*	black – hp 51640a	Coated
*Compatible with roll-feed option only.		

ordering information

product number	size	UPC code
hp c6029c	610 mm x 30.5 m	0 25184 19682 0
hp c6030c	914 mm x 30.5 m	0 25184 19683 7
hp c6569c	1067 mm x 30.5 m	0 25184 19684 4
hp c6570c	1372 mm x 30.5 m	0 25184 19685 1
hp c6977c	1524 mm x 30.5 m	0 25184 19681 3
hp c7873a – sample roll	914 mm x 5 m	7 25184 69053 2