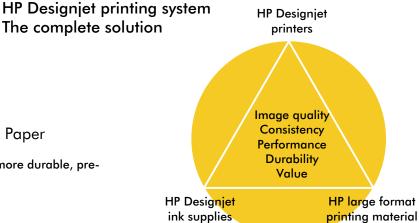
HP Heavyweight Coated Paper





HP Heavyweight Coated Paper

Heavier weight for smoother, more durable, presentation-quality color images.

Target customers

- Graphic designers
- artists
- print-service providers
- and technical professionals who require accurate color matching
- dense uniform solids
- crisp text and lines
- and low cost per copy.

Applications

- Posters and Presentations
- POP and Retail Displays
- Geographic Information Systems (GIS)
- Architecture (AEC) and Engineering (CAD)

Benefits

- Perfect prints every time
- Excellent handleability
- Dye and UV ink compatible





Printer/ink compatibility

| Printer | Ink | Front panel setting |
|---|----------------------|--------------------------|
| Designjet 1050c/1055cm/1050c Plus/1055cm Plus | 5 HP 80 | Heavyweight Coated Paper |
| Designjet 110 | HP 10, HP 11 | |
| Designjet 110plus | HP 10, HP 11 | Heavyweight Coated Paper |
| Designjet 120 | HP 11, HP 82, HP 84 | Heavyweight Coated Paper |
| Designjet 130 | HP 84, HP 85 | Heavyweight Coated Paper |
| Designjet 2800cp/2500cp/2000cp | HP CP dye, HP CP uv | Heavyweight Coated Paper |
| Designjet 3800cp/3500cp/3000cp | HP CP dye, HP CP uv | Heavyweight Coated Paper |
| Designjet 4000/4000ps | HP 90 | Heavyweight Coated Paper |
| Designjet 430/330 | HP 40 | Heavyweight Coated Paper |
| Designjet 4500/4500ps/4500mfp/4500 Scanner | HP 90 | |
| Designjet 488ca/450c/455ca/350c | HP 40, HP 44 | Heavyweight Coated Paper |
| Designjet 500 Mono | HP 10 | |
| Designjet 500/500 Plus/500ps/500ps Plus | HP 10, HP 82 | Heavyweight Coated Paper |
| Designjet 5000/5000ps | HP 81 dye, HP 83 uv | Heavyweight Coated Paper |
| Designjet 5500/5500ps | HP 81 dye, HP 83 uv | Heavyweight Coated Paper |
| Designjet 700 | HP 45 | Heavyweight Coated Paper |
| Designjet 750c/750c plus/755cm | HP 44, HP 45 | Heavyweight Coated Paper |
| Designjet 800/800ps/cc800ps/815mfp/820 MFP | HP 10, HP 82 | Heavyweight Coated Paper |
| Designjet T1100/T1100ps/T1100 MFP/T610 | HP 72 Vivera | |
| Designjet Z2100/Z3100 | HP 70 Vivera pigment | |
| Designjet Z6100/Z6100ps | HP 91 Vivera pigment | |

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 | 131 g/m2 per ISO 536 Test Method |
| Basis Weight | 35 lb |
| Thickness/caliper | 6.4 mil |
| Core size | 2 in (50.8 mm) |
| CIE whiteness | 144 per CIE Ganz 82 Test Method |
| Brightness | 90 |
| Opacity | 96% per TAPPI T-425 Test Method |
| Finish | Matte per ASTM D-523 Test Method |
| Country of Origin | Product of Germany |
| Waterfastness | Lamination required |

Image permanence

| | Dye | Pigment |
|-------------------------------------|-------------------------------------|--|
| Fade resistance (indoor)+ | 1+ years with HP 72 Vivera inks[1a] | 100+ years with HP 83 UV pigment inks[1] |
| Fade resistance (commercial window) | | In test[2] |
| | | |

Fade resistance (outdoor)

+ For the 'Indoor' category, test results were achieved under glass unless otherwise indicated. [1]Indoor, Display permanence rating for interior displays/away from direct sunlight, under glass by HP Image Permanence Lab and/or by Wilhelm Imaging Research, Inc. For details: http://www.hp.com/go/supplies/printpermanence.

[1a] Indoor, Display permanence rating by HP Image Permanence Lab for interior displays away from direct sunlight without lamination or protection behind glass.

[2]Commercial Window, Interior in-window display ratings by HP Image Permanence Lab. HP predictions based on test data under Xenon-Arc illuminant—calculation assumes 6000 Lux/12 hr day. For details: www.hp.com/go/supplies/printpermanence.

Warranty Statement

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Operating specifications

| Operating temperature | 15 to 35 ° C (59 to 95 ° F) | | |
|----------------------------|--|--|--|
| Operating humidity | 20 to 80% RH | | |
| Dry time | Immediate (@ 23°C, 50% RH) | | |
| Shelf life | 1 year, unopened in original packaging | | |
| Finishing/post-processing | | | |
| Lamination | Can be laminated wth commercially available thermal and pressure-sensitive laminate films Visit HP's lamination partner for more information. | | |
| Acid Free | · | | |
| Ordering information | | | |
| C6029C | 24 in x 100 ft (610 mm x 30.5 m) | NA, JA, AP, EMEA | |
| 000270 | | | |
| C6030C | 36 in x 100 ft (914 mm x 30.5 m) | NA, LAR, JA, AP, EMEA | |
| | | | |
| C6030C C6569C | 36 in x 100 ft (914 mm x 30.5 m) | NA, LAR, JA, AP, EMEA | |
| C6030C | 36 in x 100 ft (914 mm x 30.5 m) 42 in x 100 ft (1067 mm x 30.5 m) | NA, LAR, JA, AP, EMEA NA, LAR, JA, AP, EMEA | |
| C6030C C6569C Q1956A | 36 in x 100 ft (914 mm x 30.5 m) 42 in x 100 ft (1067 mm x 30.5 m) 42 in x 225 ft (1067 mm x 68.5 m) | NA, LAR, JA, AP, EMEA NA, LAR, JA, AP, EMEA NA, EMEA | |

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