

HP Photo Imaging Gloss Paper



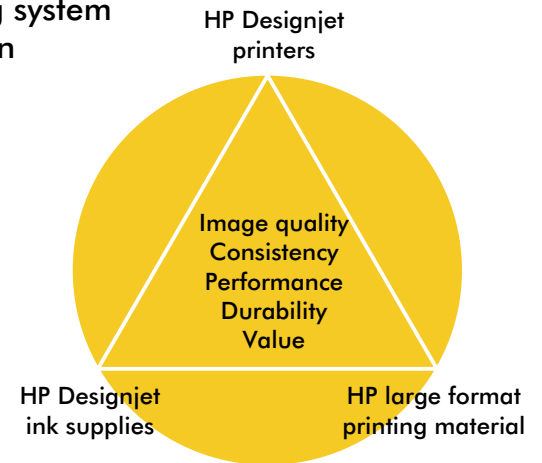
HP Photo Imaging Gloss Paper

Capture maximum depth and bold, rich colors with this professional, high-speed glossy printing material. Designed for the HP Designjet 5000/5500 series printers, it delivers ultimate photo quality images and prints, making it an exceptional productivity material for indoor posters, displays, signs and photographic enlargements.

Target customers

- Graphics professionals
- high-end and low-end retailers
- print-service providers
- and technical designers who want high-gloss
- large-format color prints that are optimized for high-quality photographic images.

HP Designjet printing system The complete solution



Applications

- Trade Show and Event Displays
- Posters and Presentations
- POP and Retail Displays
- Photo Enlargements
- Art Reproduction
- Geographic Information Systems (GIS)
- Architecture (AEC) and Engineering (CAD)

Benefits

- Fast dry for high speed
- System designed for HP
- Capture maximum depth, bold rich colors and sharp lines for professional, photo-quality images.
- Exceptional lightfastness with dye inks.

Printer/ink compatibility

| Printer | Ink | Front panel setting |
|-----------------------|-----------|---------------------|
| Designjet 5000/5000ps | HP 81 dye | Photo Imaging Gloss |
| Designjet 5500/5500ps | HP 81 dye | Photo Imaging Gloss |

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 | 189 g/m ² per ISO 536 Test Method |
| Thickness/caliper | 7.2 mil/183 μm per ISO 534 Test Method |
| Core size | 2 in (50.8 mm) |
| CIE whiteness | 88 per CIE Ganz 82 Test Method |
| Brightness | 85 |
| Opacity | 92% per TAPPI T-425 Test Method |
| Finish | Gloss per ASTM D-523 Test Method |
| Country of Origin | Product of US |
| Waterfastness | Lamination required |

Image permanence

| | Dye | Pigment |
|-------------------------------------|------------|----------------|
| Fade resistance (indoor)+ | 11 years | Not compatible |
| Fade resistance (commercial window) | 4.3 months | Not compatible |
| Fade resistance (outdoor) | | |
| Archivability | | Testing |

+ For the 'Indoor' category, test results were achieved under glass unless otherwise indicated.

Operating specifications

| | |
|-----------------------|---|
| Operating temperature | 15 to 35 ° C (59 to 95 ° F) |
| Operating humidity | 20 to 80% RH |
| Dry time | Less than 3 minutes (@23°C, 50% RH) |
| Shelf life | 2 years, unopened in original packaging |

Finishing/post-processing

| | |
|------------|---|
| Lamination | Can be laminated with commercially available pressure-sensitive laminate films. Visit HP's lamination partner for more information. |
| Acid Free | |

Ordering information

| | | |
|--------|-----------------------------------|-----------------------|
| C6963A | 36 in x 100 ft (914 mm x 30.5 m) | NA, LAR, JA, AP, EMEA |
| C6964A | 42 in x 100 ft (1067 mm x 30.5 m) | NA, LAR, JA, AP, EMEA |
| C6965A | 60 in x 100 ft (1524 mm x 30.5 m) | NA, JA, AP, EMEA |

Warranty Statement

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For information on similar products, please visit HP Designjet Supplies at <http://www.hp.com/go/designjet/supplies>

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