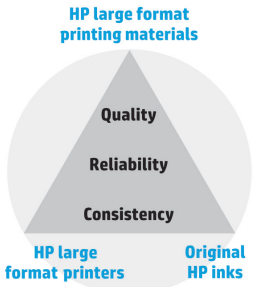
Data sheet

# HP Super Heavyweight Plus Matte Paper



**The HP DesignJet printing system—the complete solution**
HP DesignJet printers, Original HP inks and printheads, and Original HP printing materials are designed to work together as a system to provide reliable, consistent results with every print.




## Produce professional full-color graphics

**See highly saturated images that lie flat, smooth**
When the job requires professional full-color graphics and photo-realistic images this heavy, matte-finish paper—with a barrier layer under a thick top coating that enables ripple-free prints—delivers excellent highlights and rich shadow details.

**Streamline your workflow**
Move quickly and smoothly through post-print processing. Instant-dry, smear-resistant prints—even with high ink densities—enable immediate handling and lamination. Excellent film laminate compatibility helps you keep peak productivity.

**Create durable prints for a versatile set of jobs**
Produce a wide array of graphics-display applications and print with both Original HP dye-and pigment-based inks.

| Target customers | Applications | Benefits |
|---|---|---|
| Print service providers | Trade show and event displays | Highly-saturated, photo-realistic images |
| Large retailers | Posters and presentations | Bright white, smooth coating for vivid color contrast |
| Graphic designers | POP and retail displays | Flat, smooth prints even under high ink densities |
| Ad agencies | Geographic Information Systems (GIS) | Excellent film laminate compatibility |
| Repro houses | Architecture (AEC) | Instant-dry, smear-resistant prints |
| Geographic Information Systems (GIS) professionals | Engineering (CAD) | Compatible with both Original HP dye- and pigment-based inks |
| Architects | | |

# Technical specifications



**HP Super Heavyweight Plus Matte Paper**

For the latest ICC profiles/paper presets and a variety of resources to help you get the most out of your printer and HP large format printing materials, please visit HPLFMedia.com/paperpresets..

| | | | | |
|---|---|---|---|---|
| **Weight (without liner)** | 224 g/m² per ISO 536 Test Method, (60 lbs) | | | |
| **Thickness** | 227 microns /10.9 mil per ISO 534 Test Method | | | |
| **Opacity** | 98% per TAPPI T-425 Test Method | | | |
| **Brightness** | 99% per TAPPI T-452 Test Method | | | |
| **Whiteness** | 130 per CIE Ganz 82 Test Method | | | |
| **Finish** | Matte | | | |
| **Display permanence (Commercial in-window)** | 1 year unlaminated, 3 years laminated[2] | | | |
| **Operating temperature** | 15 to 35° C / 59 to 95° F | | | |
| **Operating humidity** | 20 to 80% RH | | | |
| **Dry time** | Instant dry (at 23° C, 50% RH) | | | |
| **Lamination** | Yes, compatible with thermal, heat assist, and pressure-sensitive film laminates | | | |
| **Shelf life** | 1 year, unopened in original packaging | | | |
| **Storage temperature** | 0 to 40° C / 32 to 104° F | | | |
| **Storage humidity** | 5 to 95% RH | | | |
| **Recyclability** | Recyclable through commonly available recycling programs[1] | | | |
| **Country of origin** | Product of Germany | | | |
| **Ordering information** | **Product numbers** | **Roll sizes** | **UPC codes** | **Region** |
| | Q6626B | 610 mm x 30,5 m (24 in x 100 ft) | 848412013566 | Worldwide |
| | Q6627B | 914 mm x 30,5 m (36 in x 100 ft) | 848412013573 | Worldwide |
| | Q6628B | 1067 mm x 30,5 m (42 in x 100 ft) | 848412013580 | Worldwide |
| | Q6630B | 1524 mm x 30,5 m (60 in x 100 ft) | 848412013597 | Worldwide |
| **Warranty** | HP large format printing materials are free from defects in materials and workmanship. For warranty statement please see HPLFMedia.com/mediawarranties. To obtain warranty service, please contact Brand Management Group customer support at HPLFMedia.com/hp/en/contactus. | | | |

[1] HP Large Format Media take-back program availability varies. Some recyclable HP papers can be recycled through commonly available recycling programs. Recycling programs may not exist in your area. See HPLFMedia.com/hp/ecosolutions for details.

[2] Display permanence rating for interior displays/away from direct sunlight, under glass by HP Image Permanence Lab and/or by Wilhelm Imaging Research, Inc. on a range of HP media. For more information, see HPLFMedia.com/t/printpermanence.

**For detailed information on the HP large format print media portfolio and to order, visit HPLFMedia.com**

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August 2022