

# HP Premium Backlit Film 180 g/m<sup>2</sup>



**A best-in-class, backlit media that delivers superior image quality. HP Premium Backlit Film is designed to generate negligible static for worry-free printing and can be laminated for long-lasting prints.**

- HP Premium Backlit Film delivers superior print quality, including vivid colours and the blackest blacks, ideal for eye-catching backlit displays.
- HP Premium Backlit Film is designed together with HP Designjet 9000s Printer series, low-solvent inks and printheads to ensure uncompromising reliability, image quality, durability, performance and ease of use.
- HP Premium Backlit Film delivers exceptional durability for both indoor and outdoor print applications.

Business users such as digital print service providers and sign shops looking for exceptional durability and high-quality print results, for indoor and outdoor applications.

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## Compatibility

For compatibility information, please refer to the latest Large Format Supplies Compatibility chart on [www.hp.com/go/designjet/supplies](http://www.hp.com/go/designjet/supplies)

For the latest ICC/media profiles, please visit [www.hp.com/go/designjet/supplies](http://www.hp.com/go/designjet/supplies) (click on ICC profiles and select your printer). For non-post script printers see your external RIP vendor.

| <b>Weight</b>  | 180 g/m <sup>2</sup> per ISO 536 Test Method   |                 |            |           |         |               |                 |         |                |                 |
|--|--|-----------------|------------|-----------|---------|---------------|-----------------|---------|----------------|-----------------|
| <b>Thickness</b>                                       | 5 mil/130 microns per ISO 534 Test Method  |                 |            |           |         |               |                 |         |                |                 |
| <b>Opacity</b>   | 55 to 65% per TAPPI T-425 Test Method  |                 |            |           |         |               |                 |         |                |                 |
| <b>Whiteness</b>                                       | 80 per CIE GANZ 82 Test Method   |                 |            |           |         |               |                 |         |                |                 |
| <b>Lamination</b>                                      | Yes, cold. Edge protection necessary for outdoor use.  |                 |            |           |         |               |                 |         |                |                 |
| <b>Mounting</b>  | Possible with double sided adhesive film   |                 |            |           |         |               |                 |         |                |                 |
| <b>Finish</b>  | Matte  |                 |            |           |         |               |                 |         |                |                 |
| <b>Operating temperature</b>                           | 15 to 30° C  |                 |            |           |         |               |                 |         |                |                 |
| <b>Operating humidity</b>                              | 20 to 70% RH   |                 |            |           |         |               |                 |         |                |                 |
| <b>Lightfastness (Indoor Commercial Window) UV Ink</b> | Greater than 36 months   |                 |            |           |         |               |                 |         |                |                 |
| <b>Waterfastness</b>                                   | Delta OD less than 0.05  |                 |            |           |         |               |                 |         |                |                 |
| <b>Dry time</b>  | Less than 1 minute (@ 23°C, 50% RH)  |                 |            |           |         |               |                 |         |                |                 |
| <b>Shelf time</b>                                      | 2 years, unopened in original packaging  |                 |            |           |         |               |                 |         |                |                 |
| <b>Storage temperature</b>                             | 10 to 30° C  |                 |            |           |         |               |                 |         |                |                 |
| <b>Storage humidity</b>                                | 20 to 60% RH   |                 |            |           |         |               |                 |         |                |                 |
| <b>Country of origin</b>                               | Made in Switzerland  |                 |            |           |         |               |                 |         |                |                 |
| <b>Ordering information</b>                            | <table><thead><tr><th>Product Numbers</th><th>Roll sizes</th><th>UPC codes</th></tr></thead><tbody><tr><td>Q8684AE</td><td>914 mm x 20 m</td><td>8 82780-36563 6</td></tr><tr><td>Q8685AE</td><td>1372 mm x 20 m</td><td>8 82780-36564 3</td></tr></tbody></table>         | Product Numbers | Roll sizes | UPC codes | Q8684AE | 914 mm x 20 m | 8 82780-36563 6 | Q8685AE | 1372 mm x 20 m | 8 82780-36564 3 |
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| <b>Warranty</b>  | HP Large Format printing material is guaranteed against manufacturing flaws and defects and is designed to resist printer jams when used properly. If for any reason the user is unsatisfied with HP Large Format printing material they should contact their HP reseller. |                 |            |           |         |               |                 |         |                |                 |

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For more information about HP Large Format Printing Material, visit  
<http://www.hp.com/go/designjet/supplies>