

## DuraSOLV+ Media Specification Sheet

# DS314 PVC Banner

## Digital Print Scrimmed PVC Banner

### PRODUCT DESCRIPTION

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DS314 is a 14-mil matte white, smooth, scrimmed PVC banner with blackout features. This smooth, calendared vinyl provides superior print resolution and image quality on both sides of the banner. DPF 304 is rated for outdoor durability up to 1 year (unprinted). Printed durability is dependent on the ink system used.

### AREAS OF USE

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- Digital printing with a wide variety of direct print systems
- Merchandising and display graphics
- Shorter-term banner applications

### PERFORMANCE AND PHYSICAL DATA

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| <u>PROPERTY</u>                       | <u>TYPICAL VALUE</u>   |
|---------------------------------------|--|
| <b>THICKNESS</b>                      | 0.014 in (0.3302 mm)   |
| <b>CONSTRUCTION</b>                   | 14 oz. flexible, polyester scrim banner  |
| <b>GLOSS</b>                          | 0 – 15%  |
| <b>TENSILE STRENGTH (warp / weft)</b> | 117 / 84 lbf/in  |
| <b>TEAR STRENGTH (warp / weft)</b>    | 113 / 76 lbf/in  |
| <b>SERVICE TEMPERATURE RANGE</b>      | -40°F to 180°F<br>(-40°C to 82°C)  |
| <b>SHELF LIFE</b>                     | 6 months from factory shipment<br>(Free from excessive moisture, temperature, and direct sunlight) |
| <b>SOLVENT RESISTANCE</b>             | Resistant to salts, mild acids, and alkalis  |
| <b>OPACITY</b>                        | 100%   |
| <b>FLAME RESISTANCE</b>               | California State Fire Marshall Code TD117 Section E  |
| <b>PRINTABILITY</b>                   | Standard solvent and eco-solvent digital inks  |



## **CONDITIONS OF SALE**

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