

## 906 W/R Tyvek Banner

### Description

906 is a waterproof, tear-resistant, 10 mil banner material with matte coating. The image side has a universal coating designed to work equally well on piezo and thermal inkjet printers, with dye and pigment inks. Its scratch-resistant surface has a high white point of 120°. An excellent media for stunning graphic output.

### Physical Properties

Caliper	8-10 mil
Weight	140 g/m <sup>2</sup>
Opacity	>96
Whiteness	>120 (CIE)

### Features

- Dye and pigment ink compatible
- Water-resistant
- Abrasion-resistant
- Bright-white color
- Wide-color gamut
- Cost-effective
- Recyclable

### Applications

Banners

### Finishing

No lamination required. Banner tape is preferred over stitching. Grommets should be placed in multiple layers in the hemline. Reinforced corners are also recommended to increase durability.

### Handling

- Store unused media in its original packaging
- Before use, allow media to acclimate to the environment
- Allow media to dry thoroughly before any secondary operations
- Do not allow the printed surface to come in contact with itself

### Storage Condition

Temperature	65-75° F (18-24° C)
Relative Humidity	40-60%

### Shelf Life

1 year from ship date

### Life Expectancy

6 months minimum

### Processing Tips

- Ink lay down not to exceed 350%
- Ink saturation over 250% can affect water-fast properties and show ink bleed
- For optimum results, use process black as opposed to composite black
- Printers should be set for the highest print quality and media selection should be "heavy coated"

### Water-Resistant Surface Protection

To obtain a high degree of water-resistance, use only pigment ink. Allow 24 hours dry time before exposing to moisture. Lamination is not required.

### Color Profile

For more exacting color, it is recommended to develop custom profiles for a given ink/media/printer combination.