



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 ²
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

Sizes and Item Nos.

Rolls

Width (in.)	Length (ft.)	Cat. No.
36	60	90636060
42	60	90642060
50	60	90650060
60	60	90660060

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
- Avoid touching the printable side without cotton gloves
- 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.