

902 Water-Resistant Bright-White PolyPro

Description

902 is an 8 mil water-resistant, bright-white polypropylene film designed for both piezo and thermal inkjet printers with either dye or pigment inks.

Physical Properties

Caliper	8 mil
Opacity	>90%
Whiteness	>120 (CIE)

Features

- Dye and pigment ink compatible
- Matte surface with low glare
- Economical alternative
- Excellent water-resistance

Applications

- Tradeshow graphics
- Banner applications
- Signage
- Short-term outdoor graphics

Finishing

Always use pressure sensitive laminates. Laminates with UV inhibitors increase fade and scratch resistance. 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

Optimal Service Printing Environment

Temperature	60-80° F (15-26° C)
Relative Humidity	50%

Health & Safety

Waste not suitable for recycling

Storage Condition

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

Shelf Life

1 year from ship date

Processing Tips

- Ink lay down not to exceed 300%
- For optimum results, use process black as opposed to composite black
- Printer mode should be set for best, and media selection should be "photo matte paper/photo matte film," up to 1440 dpi

Color Profile

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