

# 900 Scratch & Water Resistant 15 mil Scrim Vinyl

## Description

900 is an economic, high-quality, 15-mil, bright-white, scrim vinyl banner. It has scratch- and waterproof matte coating, and a tear-resistant polyester fabric that is sandwiched between two layers of white vinyl. This universal product is compatible with thermal and piezo inkjet printers, dye or pigment inks.

## Physical Properties

Caliper	15 mil
Basis Weight	445 g/m <sup>2</sup>
Opacity	>85
Whiteness	>120 (CIE)
Gloss (60-deg)	>5

## Features

- Dye and pigment ink compatible
- Tear-resistant
- Waterproof matte finish with minimum glare
- Can be sewn and grommeted
- Economic cost advantage

## Applications

A universal product for both indoor and outdoor use

## Finishing

Pressure-sensitive vinyl laminates with UV inhibitors can be applied to increase fade and abrasion resistance. Grommets should be placed in multiple layers in the hemline. Reinforce corners are also recommended to increase durability. Banner tape can be used.

## 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

## 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 250%
- For optimum results, use process black as opposed to composite black
- Printer should be set for the highest print quality, and media selection should be "heavy coated"

## Color Profile

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