



900 Scratch & Water Resistant 15mil 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/m²
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

Sizes and Item No.

Rolls

Width (in.)	Length (ft.)	Cat. No.
36	40	90036040
42	40	90042040
50	40	90050040
60	40	90060040

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.