

905

5 MIL SELF ADHESIVE VINYL - MATTE

DESCRIPTION

905 is an 5 mil premium, outdoor durable, calendered vinyl with a low glare, matte finish, a water resistant, scratch resistant coating and a permanent pressure sensitive adhesive with removable liner for long lasting applications. The bright white, inkjet coating provides universal compatibility on the most inkjet printers. It also provides water and fade resistance for long term outdoor use. The permanent solvent adhesive is ideal for strong, lasting adhesion to flat and uneven surfaces. **905** provides excellent ink adhesion, print quality, black density, color pop and image clarity as well as exceptional strength and durability for repeated handling Short term outdoor.

PHYSICAL CHARACTERISTICS

Caliper	11 mil (5 mil without liner)
Release Liner	6 mil
Opacity	90%
Finish	Matte
Whiteness	120
Base material	Calendered Vinyl
Structure	Coated
Adhesive	Permanent Solvent Acrylic

*All values are for reference only

FEATURES AND BENEFITS

- Flexible calendered vinyl
- Permanent solvent adhesive
- Great for uneven surfaces
- Water / fade / scratch resistant coating
- Excellent print performance
- Excellent ink adhesion
- Good black density
- Short term outdoor durable
- Compatible with PSA & thermal overlaminates

PRINTER COMPATIBILITY

*For additional information visit www.dietzgen.com

*Does not guarantee optimal performance

PROCESSING TIPS

- Preferred side out

FINISHING & PRINTING

- Allow sufficient time for prints to completely dry before rolling, laminating or cutting.
- Use a sharp blade to prevent ink and toner flaking on the edges
- Compatible with most brands of banner tape
- Compatible with most brands of grommets
- Grommets should be placed in multiple layers in the hemline (reinforced corners are also recommended)

SHELF LIFE

2 years from ship date

STORAGE CONDITIONS

Temperature	70° F (21° C)
Relative Humidity	50%
Temperature	50-85° F (10-30° C)
Relative Humidity	30-65%

OPTIMAL SERVICE ENVIRONMENT

Temperature	50-85° F (10-30° C)
Relative Humidity	30-65%