

# 903

9 MIL POLYPROPYLENE FILM  
PSA - MATTE

**PRINTER COMPATIBILITY**\*For additional information visit [www.dietzgen.com](http://www.dietzgen.com)

\*Does not guarantee optimal performance

**DESCRIPTION**

903 is a 9 mil, tear resistant, smooth, polypropylene banner with a low glare, satin finish, a water resistant, scratch resistant coating and a permanent pressure sensitive adhesive with removable liner. 903 provides excellent ink adhesion, print quality, black density, color pop and image clarity as well as exceptional strength and durability for repeated handling products lay extremely flat, both on the printer and in final application. Short term outdoor.

**PHYSICAL CHARACTERISTICS**

|               |                           |
|---------------|---------------------------|
| Caliper       | 7 mil (without liner)     |
| Basis Weight  | NA                        |
| Brightness    | NA                        |
| Opacity       | 90%                       |
| Finish        | Matte                     |
| Whiteness     | 120                       |
| Smoothness    | NA                        |
| Lab Values    | NA                        |
| Base material | Polypropylene Film (PP)   |
| Adhesive      | Permanent Solvent Acrylic |
| Liner         | Polyester                 |
| Structure     | Coated                    |

\*All values are for reference only

**FEATURES AND BENEFITS**

- Tear Resistant Polypropylene Base
- Lay Flat
- Water Resistant
- Scratch Resistant
- Fast Drytime
- Excellent Print Performance
- Excellent Ink adhesion
- Excellent Line Acuity
- Excellent Image Sharpness
- Excellent Black Density
- Smooth Matte Finish

**PROCESSING TIPS**

- Preferred side out

**FINISHING & PRINTING**

- Compatible with pressure sensitive, heat assist and thermal overlaminates.
- Allow sufficient time for inkjet prints to completely dry before rolling, laminating or cutting.
- Use a sharp blade to prevent ink and toner flaking on the edges
- Overlamination is not required. However, it can provide additional surface protection from dirt, abrasion and moisture.

**SHELF LIFE**

2 years from ship date

**STORAGE CONDITIONS**

|                   |                     |
|-------------------|---------------------|
| 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%              |

**GS Direct Inc****1-800-234-3729**