

687

**9 MIL POLYPROPYLENE FILM
MATTE**

DESCRIPTION

687 is a durable banner that resists water and UV damage. This product produces impressive high quality images on its smooth matte finish which minimizes glare from indoor lighting. It is ideal for indoor and short term outdoor applications such as promotional banners, tradeshow graphics and POP displays.

PHYSICAL CHARACTERISTICS

Thickness	9 mil
Basis Weight	165 g/m ²
Opacity	97%
Whiteness	102
Finish	Matte
Flame Rating	ASTM E84, Class B

**All values are targets*

FEATURES AND BENEFITS

- Premium PP base film
- Excellent color gamut and black density
- Low glare matte finish
- Tear resistant
- Water resistant
- Scratch resistant
- Fade resistant
- Bright white
- Lay flat
- No edge cracking when folded
- Compatible with most PSA and thermal overlaminates

PRINTER COMPATIBILITY



*For additional information visit www.dietzgen.com

*Does not guarantee optimal performance

COMMON APPLICATIONS

- Rollup banners
- Hanging banners
- General posters
- General signage
- Retail advertising

PROCESSING TIPS

- Preferred side out

FINISHING & PRINTING

- Pigment ink required for water resistance
- Recommended heat settings:
 - preheat 42°C
 - post heat 37°C
- Visit www.magicinkjet.com for media profiles

SHELF LIFE

2 years from ship date

STORAGE CONDITIONS

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

OPTIMAL PRINTING ENVIRONMENT

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