



MAGIC SBL7

7 mil backlit film (*matte*)

PRINTER COMPATIBILITY



DESCRIPTION

SBL7 is our AWARD WINNING universal polyester backlit film with a matte surface. It is ideal for backlit signage applications and provides maximum transmitted and reflected ink density, ensuring vivid color and high image resolution. SBL7 can be used in indoor and outdoor light box graphics and kiosks. It has excellent scratch resistance and does not require lamination.

PHYSICAL CHARACTERISTICS

Caliper Of Coated Product 8 mil / 200 microns

Caliper Of Base Film 7 mil / 175 microns

Opacity 67%

Whiteness 95

Fire Certificate Germany B1 fire regulations

**All values are targets*

FEATURES AND BENEFITS

- Premium PET base film
- Award winning Magic “UNIVERSAL” coating
- Excellent color gamut and black density
- Low glare matte finish
- Water resistant
- Scratch resistant
- Fade resistant
- Bright white
- Compatible with most PSA and thermal overlaminates

COMMON APPLICATIONS

- Backlit displays
- Menu signs
- General signage
- Retail advertising
- Tradeshow and installation graphics

PROCESSING TIPS

- Preferred side out

FINISHING & PRINTING

- Front print, front view
- Dry time will vary depending on ink type and saturation level
- Lamination is not required
- PSA lamination is recommended for extra surface protection

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%