

Description:

This 9mil backlit film is a front print, front view matte media ideal for backlit signage applications. Made from 100% durable PET film, it is very resistant to curling. The microporous surface accepts a high density ink application and creates vivid color, deep color saturation with exceptional tonal range all the while maintaining high resolution with a water resistant matte finish.

Specifications:

- Weight: 245gsm
- Basis Caliper: 9mil
- Opacity: 70%
- Brightness: 87
- Whiteness: 122
- Gloss (@60°): 2
- Finish: Smooth water fast microporous coating
- Ink Compatibility: Aqueous dye & pigmented inks / Latex / UV
- Laminate Compatibility: Pressure sensitive

Storage:

Store in a controlled environment, approximately 70°F (21°C) +/-10°F and 50% RH +/- 10%, free from dust and direct sunlight in original packaging until ready for use. Shelf life 12-15 months under these conditions. After printing return unused media to original polyester bag/package for storage.

Printing:

For best performance, print in a controlled environment approximately 70°F/21°C with 35-65% relative humidity. As with all inkjet media, handle media at the edges to avoid touching the imaging area as fingerprints and oils from hands can repel ink causing poor image quality. We recommend calibrating the media for optimum quality. Actual results can vary depending on proper ink limitation, printer/rip settings and color management used. Allow prints to dry for at least 30 minutes. Drying time may vary depending on printer, inks, amount of ink used and environmental conditions (images with heavy ink coverage may require a longer drying time).

Finishing:

Compatible pressure sensitive lamination films. Lamination can provide an enhanced finish and extended print life through protection from dirt, abrasion, and ink fading from UV exposure. Allow print to completely dry prior to laminating. When preparing a laminated print for transport, roll the print image side out and as loose as possible to avoid tunneling.