



Polypropylene Block-out Banner Film

8 mil 100% Polypropylene film Double Matte. Single or Double-side printable.
 Common Applications: Window Displays, Specialized Photo Printing, Promotional Advertising Retail-POP & Tradeshow.

Key Features & Benefits

- White opaque Polypropylene offering excellent light block properties.
- Double side printable; eliminating the need to stitch two substrates together to create a two-sided banner.
- Excellent ink adhesion on both sides.
- Water and Tear resistant.
- Environmentally responsible: Offering the ability to recycle material subject to final application.
- Compatibility: Use with UV, Gel, Latex and Silkscreen. (Not recommended for Eco or Solvent printers.)
- Standard rolls: Width 36", 50", 54", 60" Length 150' on 3" cores. Note: Custom sizes available.

Properties:

Base Material	Special PP Synthetic Paper
White point	37.94 / -1.45
Caliper	220 ± 10 μm
Opacity	100%
Tensile Strength	MD : ≥ 140 MPa / TD : ≥ 30 Mpa
Tear Strength	MD : ≥ 135 MPa / TD : ≥ 20 Mpa
Shelf Life	Minimum 6 months when stored at 70F (21C) at 50% RH

Longevity: Lifespan is up to one year under normal conditions.

Handling: Avoid touching material on print face. Finger prints can appear in high ink areas if handled without clean gloves. Please keep material in its original packaging when not being used. Always keep away from dust, dirt and direct sunlight while stored.

Printing: Avoid overheating. Make sure material is dry before take-up reel is engaged.

Suggested Printer settings:

HP Latex:

- Custom Profile: DAF PP BO Film.oms available at www.dafgraphicmedia.com
- When Doing 2-side printing use take-up reel setting 1 to reverse wind material to offset curl.

Oce' Colorado 1650 two side printing:

- Print using enhanced mode so registration marks print black.
- Do Not use Tension Bar.
- Copy the material name and rename it in Onyx media manager as "side two calibration"... then calibrate the second side after you've printed about 8 feet on the front side... you will use about 8-10 feet to calibrate but this will compensate for the weight of ink on side one.

Finishing: Product can have mounting adhesive applied, double sided taped, sewn, grommet or used with banner-ups type hangars.