

Specialty Tapes

“Block-Out” Opaque Mounting Tape

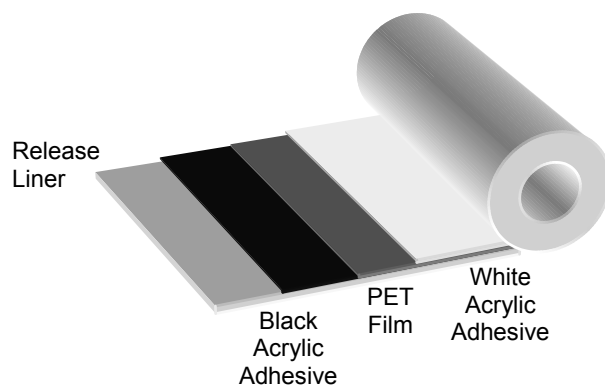
“Block-out” tape is a specialty self-wound mounting tape that is constructed using opaque black and white pigmented acrylic adhesives on a polyester film carrier.

Arlon Block-out tape is designed for resurfacing retail spaces and for mounting posters and signs over existing images. Block-out tape is constructed to hide underlying graphics and present a bright white foundation for the new image.

Block-out tape is not suitable for outdoor or backlit applications.

PRODUCT ATTRIBUTES:

- Excellent hiding power
- Provides bright white foundation
- Very thin profile
- Excellent adhesion to paper stock
- Prevents ink “bleed through”
- Provides dimensional stability and prevents wrinkling



REPRESENTATIVE PHYSICAL PROPERTIES:

PROPERTY	TEST METHOD	TYPICAL VALUE
Opacity Measurement	ATM#095	89
Peel Adhesion, 12in./min., 180° peel angle, Stainless Steel		
15 min dwell @ 72°F		
Black pigmented adhesive	PSTC-1 @ 72°F	3.6 lbs/inch
White pigmented adhesive	PSTC-1 @ 72°F	1.7 lbs/inch
24 hr dwell @ 72°F		
Black pigmented adhesive	PSTC-1 @ 72°F	6.5 lbs/inch
White pigmented adhesive	PSTC-1 @ 72°F	3.6 lbs/inch
Tack, 72°F Quick Stick SS		
Black pigmented adhesive	PSTC-5	2.1 lbs/inch
White pigmented adhesive	PSTC-5	1.7 lbs/inch
Carrier	0.5 mil clear PET	
Adhesive Thickness	1.0 mils	
Release liner	78# differential kraft paper	



USAGE RECOMMENDATIONS:

- Finish preparing the new graphic before applying *Arlon Block-out Opaque Mounting Tape*. Any overlaminate or other surface treatment should be applied before applying the *Block-out tape*.

- Application to Graphic:

(Hand Application) Lay Block-out tape on a flat surface, white adhesive side up – DO NOT REMOVE LINER to expose the black side of the tape. Roll the graphic onto the tape being careful not to introduce airpockets or wrinkles.

(Automated Application) Follow the instructions for your laminator or tape applicator. Do not use heat when applying the block-out tape.

Avoid applying to paper stock in excessive humidity or before printing inks or other coatings have completely dried. Curling may result.

- Application to Signboard or Retail surface:
 - Remove any loose or peeling material on the old graphic. Fill any large depressions with a non-silicone caulk, spackling compound or similar material. Any compound must be dry before application.
 - Clean and dry the surface to remove oily residues and excessive dirt / dust.
 - Roll the new graphic & peel back the liner on the new graphic to expose the black adhesive layer.
 - Align the new graphic and smooth it into place, peeling the liner as it is applied.

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