



OFFICE

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DATA SHEET

COLOR LASER COPIERS/PRINTER FILMS

649.00

WHITE SATIN FILM

White Satin Film that provides excellent color saturation, print resolution and high quality output on a symmetrically coated 5 mil polyester film. Film is white opaque, heat stable, smudge, fade and water resistant. The film is designed as a “universal” product for use in all digital copiers/printers.

Availability: 8.5 x 11, 11 x 17, A4 and A3 sizes

Features: Designed for use with all digital copiers/printers. Images have improved sharpness and color vibrancy because of high black and color optical densities. Heat stable, fade resistant and smear resistant.

Technical Properties

Smoothness, Sheffield:	120 ± 60 per TAPPI T538 Test Method.
Opacity, %:	94% minimum per TAPPI T425 Test Method.
Log Surface Resistivity:	11.0 ± 1.5 Ω ² per AI Test Method.
Heat Distortion:	1.0% maximum per AI Test Method.
Toner Adhesion:	Pass crease test per AI Test Method.
Gloss, 60°:	35 ± 15 per ASTM D2457 Test Method.
Optimal Service Environment:	Between 15° and 30°C.and 30% to 70% RH.
Print Resolution:	Dependent upon copier/printer used.
Ideal Storage Conditions:	Between 15° and 25°C. and 30% to 70% RH.
Shelf Life:	Minimum of 2 years from Arkwright ship date when stored under ideal storage conditions (see above).

Application Guidelines

INSTRUCTIONS FOR USE

1. Keep film stored in its original box until ready to use. Store under normal office temperature and humidity conditions.
2. Handling the film along the edges will avoid fingerprints on image area.
3. Fan the required number of sheets of film (as you would paper) to facilitate feeding.
4. Most color copiers/printers require that film be fed through the bypass of the machine according to its instructions. Film can be imaged on either side.
5. It is recommended to wait a few minutes after imaging to allow film to dry before handling.
6. Many users interleave imaged film with plain paper for ease of handling. This will also aid in absorbing fuser oil deposited on the film by some copiers.

HELPFUL HINTS

1. Before printing final image test on economy grade paper for layout, placement and design.

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