

PDQ Backlit Display Film



PDQ Backlit Display Film is a 7 mil polyester film with a frosted front print surface designed to deliver the highest quality image with both dye and uv/pigment ink printers. It can be displayed in either day light or backlight.

Uses:

Designed for the new generation of wide gamut pigment ink photo quality printers such as Canon, Epson and HP. It's microporous topcoat means your prints will be instantly dry and water resistant with uv/pigment inks. This backlit also works well with dye inks providing a darker black image than other backlit films. Uses include outdoor signage, exhibit displays, transit advertising and any indoor or outdoor light box application.

Advantages:

Works with any thermal ink printer. Has a bright white frosted surface and an instant dry coating that is also waterfast with dye or uv/pigment inks. Instant dry coating prevents smudging that often happens with slow drying, older backlit films.

| Catalog # | Size |
|-----------|------------|
| 1224 | 24" x 100' |
| 1236 | 36" x 100' |
| 1242 | 42" x 100' |
| 1250 | 50" x 100' |
| 1254 | 54" x 100' |
| 1260 | 60" x 100' |

Specifications:

| | |
|--------------------------|--|
| Thickness | 7 mil |
| Caliber | 6.5 mil |
| Opacity | 80% |
| Ink | Dye, Pigment and Piezo Compatible |
| Waterfast/ Waterproof | Water Resistant |
| Outdoor Durability | One Year Behind Protective Covering (Laminate, Glass, Etc.) 3 months unprotected Two Years Behind Protective Covering (Laminate, Glass, Etc.) 6 months unprotected. |
| Indoor Durability | |
| Converting | Material Is Converted Coated Side Out |
| Shelf Life | One Year |
| Finishing | Pressure sensitive laminate such as Instashield UV Lustre can be used. For face mounts, Viewbond is recommended. |

Printing Tips: Always use gloves when handling rolls. Always print on the outside of roll. To insure best print performance of this media, clean and calibrate cartridges before loading the paper. While loading the HP 5000/5500/6100 printer, only feed 6" of paper beyond print heads. This will prevent alignment errors and banding. This media is designed to accept up to 300% ink load. Increased ink loads will increase dry time. For best results, print in 60° to 85° and 40% to 60% RH.

PRINTER SETTINGS

| Printer | Setting |
|----------------------------------|--------------------------------------|
| HP Z-6100 UV/Pigment Ink | Premium Vivid Color Backlit |
| HP5000/5500 UV | Colorlucent Backlit |
| HP5000/5500 Dye | Onyx Setting for Polypropylene Matte |
| Epson 4000/7000/9000 Ultrachrome | Premium Glossy |
| Epson 4000/7000/9000 K3 | Enhanced Matte |
| Canon IPF | Premium Matte |

Storage: New rolls - 50° to 86°F. 20 to 70% RH. Open Rolls - cover rolls with plastic bag, use end cap if storing on end. Do not stack rolls. Allow material time to adapt to room conditions.

Information provided here is based on research and is believed to be reliable as of printing date. This information does not constitute a warranty. All material should be tested by purchaser to determine final suitability. Quality will not be held responsible for customers end use of product. Quality is available for directions and advice as to proper use and application of our products.

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