

PhotoFAB HD

PhotoFAB HD (High Definition Fabric) is a USA manufactured 5 mil semi-matte white 100% polyester fabric. This product is intended to be used as a display fabric for retail point of purchase, tradeshows, event signage and speciality decor.

Applications

Ideal for retractable banner stands, event table throws, soft signage and decor applications such as custom window treatments.

Printing Platforms

Eco-solvent, solvent, UV curable and latex.

Features and Benefits

This coated OBA free direct print fabric allows for the large color gamut, fine dot control and line/type definition. Exhibits higher color density when compared to competitive fabrics. Excellent stay flat and anti-curl features. Product is designed with a water resistant coating permitting outdoors use on a short term basis. The products Anti-Fray characteristics allow for problem free cuts with limited edge fraying. Lamination is not required but if desired use a liquid coating.

Physical Characteristics

Caliper	5 mil (Caliper variation +/- 10%)
Shelf Life	6 months (storage conditions 70° Fahrenheit & 50% humidity)
White Point/Opacity	96* L Value

Application Recommendations

Allow prints to completely dry before application. Over ink saturation may affect adhesion. Rounded corners and safe edge will increase lifespan. Surfaces must be clean, dry and within application temperature. Use roller to help apply to surface. The weave of the base material will act as a built-in air release when applying over large areas.

Printing on Latex Printers

For achieving optimum results on latex printers, use the following procedure.

- 1) Under Substrate menu choose "Substrate Load"
- 2) Choose Manual Load Roll.
- 3) Choose substrate media "Tyvek" This selection works well.
- 4) Manually feed leading edge of material into printer around rollers and over platen leaving three inches of material in front platen. This will allow the natural curl of the material overhang, thus leaving the material to remain flat on the printer platen and to avoid head strike.
- 5) Lower blue lever. The printer will check the material and calibrate substrate advance.

IMPORTANT

Drytac is not responsible for the improper use of the product. Make certain that product is right for the desired use. If in doubt of the appropriate application, contact Drytac at one of the phone numbers listed below.