



## Water-Resistant Satin Cloth

LexJet's next-generation Water-Resistant Satin Cloth sets a new standard for image quality on a fabric substrate. The bright white cloth is perfect for retractable banner stands, artist reproductions, backlit and point-of-purchase displays, window shades, and table skirts that need to stand up to the test of time and provide visual impact. Water-Resistant Satin Cloth is compatible with both piezo and thermal printhead technologies, providing an expanded color gamut for hard-to-hit colors, and higher ink saturation for richer, more brilliant color.

Property	Specifications
Material	Terylene
Gauge	6 mil
Weight	130 g/m <sup>2</sup>
Color	L*>97, a*= 3.8, b*= - 9.0
Whiteness	>110 (CIE)
Opacity	>90%
Printer Ink/Compatibility	Encad, Canon, ColorSpan, Hewlett-Packard, Mimaki, Roland, and Epson Series dye and pigment-based inks.
Software Settings	The coating on this product is engineered for 400% ink coverage. The heavyweight coated setting in most RIPs is appropriate. However, we recommend that you try a few different settings to achieve optimum performance for your specific application.
Color Matching	For the best and most consistent results, a profile should be created using an external color calibrator in conjunction with your RIP and color matching software.
Light Fastness	The fading time of inkjet ink is a direct result of the inks you choose to use and the environment where the print is displayed. All dye-based inks fade noticeably under direct sunlight, in interior applications where direct sunlight may fall on an image, and/or where fluorescent or other UV lighting is present. Although the fading process is inherent with all inkjet inks, certain UV enhanced inks, pigment-based inks, and UV-inhibiting laminates will extend the longevity of an image. Contact the ink manufacturer to determine suitability for a particular application.
Finishing/Post Processing	No post processing or finishing is required on this product, although a clear fixative may be applied to enhance certain areas of the print.
Optimal Service Environment	For printing: 68 to 77° F, 50% Relative Humidity. For end use: 0-300° F
Handling Recommendations	Due to the absorptive nature of the coating, you should avoid touching the coated surface of the paper. It's always recommended that cotton gloves be used when handling inkjet coated materials. Rolls of LexJet film are supplied with the coated side facing out.
Ideal Storage Conditions	70°F (21°C), 50% R.H; a controlled environment is recommended; store in original packaging.
Shelf Life	Greater than 1 year from the LexJet ship date when stored in proper conditions.

**Product Performance & Suitability:** All of the descriptive information and recommendations for the use of LexJet products should be used only as a guide. Furnishing such information and recommendations shall in no event constitute a warranty of any kind by LexJet. All purchasers of LexJet products shall independently determine the suitability of the material for the purpose for which it is purchased. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither the seller nor manufacturer shall be liable either in tort or in contract for any loss or damage, direct, incidental or consequential (including loss of profits or revenue) arising out of the use of or the inability to use the product. No statement or recommendation not contained herein shall have any force or effect unless in agreement signed by officers of seller and manufacturer.