

BacklitTex 116 DLUV M W FR

Technical Datasheet

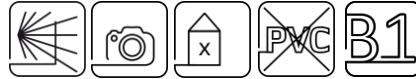
D Dye Sub · L Latex · UV UV Curing · M Matt · W White · FR Flame Retardant

Version: 03-2022

Inks



Application and Properties



Technical Data

Basic weight:	approx. 180 g/m ²
Composition:	100% textured plain polyester fabric
Surface:	Matt white, translucent
Stretch:	1-4%
Transmission	42%
White Point (L*A*B*):	86.83* 3.59* -7.17*
Flame retardant:	B1 certified according to the DIN4102

General Information

- 100% textured smooth polyester fabric
- No crack and no white edge breach
- B1-certified according to the DIN 4102-1
- Printable with Dye-Sub (direct) + (paper), latex and UV-curable inks
- Special InkJet coating enables the printing of the saturated colors and brilliant motifs for back lighting
- Ideal for shipping even folded and ideal use in Alu-Frame framing systems

Application

- Indoor lighting application
- Specially developed for backlit framing systems

Advantages

- Smooth surface enables more detailed image reproduction
- Rich, deep colors
- Almost free of white breaches, no cracking; can be sent folded
- Easy to stretch
- B1 Flame retardant certified according to DIN4102
- Pollutants free

Printing Properties

- Excellent printability with Dye-Sub (direct) & (paper), latex, UV curing inks
- High ink limit application possible due to high-quality inkjet coating
- Very good and fast drying
- High color brilliance
- Waterproof inkjet coating

Processing instructions

- The print must be completely dry before further processing; a drying time of 24 hours is recommended
- The optimal working condition during processing is 18° - 25°C and a relative humidity of 40% - 65%

More information

- You can find more information on our products on www.com2-c.de
- The print side of the materials as well as the lengths and widths can be customized to your needs prior to a MOQ
- Always store rolls together with the label or batch number. No complaints can be processed without a batch number.
- Our tests are carried in standard climate conditions
- Shelf life in the original packaging, 1 year when storing properly at 18° - 25°C

Available sizes

- 100 m x 310 cm (122") | 50 m x 160 cm (63")

This technical information was made and assessed based on the latest technology and our experience. Due to various parameters and conditions under which the described product is used, we re-recommend that every user should check the product for its suitability for the intended uses. A legally binding assurance of certain properties cannot be derived from our information. Errors and changes are subjected. With the release of a new version, this datasheet version will not be valid.