

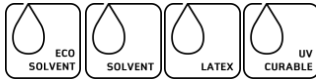
Blockout DuoBanner 480 LUVES M W FR

Technical Datasheet

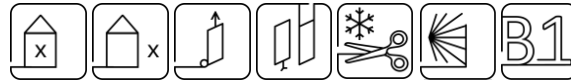
L Latex inks · UV UV curable inks · ES Eco Solvent inks · S Solvent inks · M matt · W White · FR Flame Retardant

Version: 03-2022

Inks



Application and Properties



Technical Data

Basic weight:	approx. 480 g/m ²
Thickness:	approx. 300 µm
Composition:	Both sides pvc coated. PES fabric with a black barrier layer
Density:	3,50
Tear strength:	1100 / 1800 N/5 (K/S)
Tear resistance:	45 / 55 N (K/S)
Temp. resistance:	20° C - 70° C
Front and reverse side:	white, matt, smooth
Flame retardancy:	B1 certified according to the DIN 4102-1

General Information

- Polyester fabric coated with PVC on both sides with a black barrier layer
- Printable on both sides with semi-matt surfaces
- No curling, very flat
- Flame retardant properties
- Printable with eco solvent, solvent, UV curing and latex inks
- This material can be eyeleted, welded and sewn
- Water resistant and very good scratch resistance

Application

- Indoor and outdoor advertising
- Developed as a curl-free banner material for various types of display systems such as roll-ups, banners, etc...
 - Outdoor banners
 - Ceiling hanger

Advantages

- Printable on both sides
- 100% blackout
- Outstanding flatness
- no curling/no bowling character
- Good dimensional stability
- Can be welded, eyeleted and sewn
- Fast drying, no bleeding even with high ink limit
- Scratch resistant

Printing properties

- Drying of the printed material depends heavily on the amount of ink applied. The print must be completely dry before further processing; a drying time of 24 hours is recommended.
- For outdoor use, be ensured that the distance between the circumferential eyelets of banners with eyelets corresponds to the expected weight, e.g. from wind or the banner's own weight.
- VOCs contained in solvent, eco-solvent and latex inks must be completely dried out before further processing.
- To avoid fingerprints, the use of cotton gloves is recommended.
- The optimal condition during processing is 18° C - 25°C and a relative humidity of 40% - 65%.

Processing instructions

- Prints must be completely dry before further processing; a drying time of 24 hours is recommended
- The optimal room climate during processing should be between 18° - 25°C with 40% - 65% RH.

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.
- Shelf-life of this product is approx.12 months.
- Our tests are carried in standard climate conditions

Available sizes

- 25m x 91,4cm (36'') | 25m x 106,7cm (42'') | 25m x 127,0cm (50'') | 25m x 160,0cm (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.