

# solvoprint PVC frontlit premium

## Technical Information

### ➤ General information

- 100 % Polyester weave with PVC coating
- ca 500 g/ m<sup>2</sup> strong PVC material

### ➤ Areas of application

- printable with solvent, eco solvent as well as with UV-curable inks
- Possible for lacquer coating with the Neschen filmocoat lacquer
- for all kinds of application (indoor and outdoor)
- especially for displays, banners, exhibitions, theatre decorations etc.

### ➤ Processing & Handling

- for further handling and storage recommendations please refer to the latest product catalogue or visit our homepage under [www.neschen.com](http://www.neschen.com)
- to avoid fingerprints, protective gloves are recommended to be worn while handling
- assure the print in dry before coating or seeming
- expected outdoor durability up to 6 months (storm damages an other environmental influences excepted)

### ➤ Advantages / Special Features

- PVC coated on both sides
- fungicide coating an UV resistant
- photo quality is possible and very high colour brilliance
- high tearing strength
- flat, silky surface
- good welding

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### ➤ Technical Data

#### ➤ Carrier:

<b>Material:</b>	Polyester
<b>Weight [g/m<sup>2</sup>]:</b>	approx: 500
<b>Thickness [µm]:</b>	approx: 405 / approx. 16 mil
<b>Yarn per cm [DIN EN 1049-2]:</b>	7x7
<b>yarn:</b>	1100 dtex / 1100 dtex
<b>Structure:</b>	1 / 1 canvas

#### ➤ Others:

<b>Shelf life [years]:</b>	2 years after the production date	
<b>Handling/storage Conditions:</b>	-20° to + 80°C (5° to 170 °F)	
<b>Breaking force[N/15mm] (DIN 53455):</b>	warp / weft	2500 / 2500
<b>Elongation at tear[%]:</b>	warp / weft	- / -
<b>Tear resistance [N/mm<sup>2</sup>] (DIN 53455):</b>	warp / weft	250 / 250
<b>flammability:</b>	DIN 4102 B1, M2, NFPA - 701	

All test were performed in accordance with 23/50-2, DIN 50014.