



# printex easy banner light

## Technical Information

### ➤ General Information

- 100 % Polyester
- approx. 175 g/m<sup>2</sup>
- topgrade and water resistant inkjet coating for waterbased inks
- print- and reverse side with matt white surface

### ➤ Areas of Application

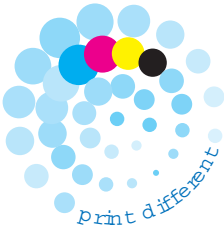
- suitable for thermal and piezo printers
- printable with dye based and pigmented inks
- suitable for indoor and for short term outdoor (when printed with pigmented inks)
- especially applicable for different display-systems (Roll Up, 4screen etc.), material has no curl

### ➤ Processing & Handling

- please notice Handling - and Storage Conditions in our catalog or visit our homepage [www.neschen.de](http://www.neschen.de)
- storage is best to be done in the original case
- to avoid fingerprints, usage of cotton gloves is recommended
- not washable

### ➤ Advantages / Special Features

- bright colours with high brilliance and very good print quality
- good scratch resistance
- quick drying with normal ink quantity
- can be cut with a cold knife without fraying of edges
- fire protection: B1 test certificate according DIN 4102-1
- for more information see the latest Neschen compatibility list (at [www.neschen.de](http://www.neschen.de))



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### ➤ Technical Data

#### ➤ Carrier:

<b>Carrier material:</b>	100% Polyester, coated	
<b>Thickness [µm]:</b>	190 ± 10	approx.: 7,5 mil
<b>Weight [g/m<sup>2</sup>]:</b>	165 ± 15	
<b>Opacity (Hunterlab):</b>		
<b>Brightness: (Hunter Tester):</b>		
<b>Whiteness: (Lab) Toleranz +/- 2%</b>	L*: 91.55, a*:1.72, b*:-7.34	

#### ➤ Others:

<b>Handling/Storage Conditions:</b>	10 to 25° C / 50 to 77° F at 20-60% relative humidity		
<b>Shelf Life [Years]:</b>	1		
<b>Temperature Stability:</b>			
<b>Breaking resistance: (N/15mm)</b>	lengthwise: > 290	crosswise: > 150	DIN 53455
<b>Elongation at break: (%)</b>	lengthwise: > 20	crosswise: > 20	DIN 53455
<b>Tensile strength: (ISO 13934-1:1999, CRE Strip Method): N/5cm</b>	-Warp: 1200		-Weft: 840
<b>Tear resistance: (N) : ISO 9074-4</b>	-Warp: 105.7		-Weft: 75.1
<b>Tear resistance: (N/mm<sup>2</sup>)</b>	lengthwise: > 90	crosswise: > 50	DIN 53455
<b>Fire protection:</b>	B1 test certificate according DIN 4102-1		

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

