

solvotex PES banner 240

Technical Information

➤ **General Information**

- 100 % Polyester knitted fabric
- approx. 240 g/m² incl. Inkjet coating
- densely knitted, smooth fabric
- white and slightly elastic; very soft grip

➤ **Areas of Application**

- Inkjet coating for solvent – and UV curable inks
- suitable for indoor and for outdoor applications
- applicable for displays, banners, trade shows and stage decorations
- especially applicable for softimage display-systems
- practical for foldable billboards

➤ **Processing & Handling**

- for further handling and storage recommendations please refer to the latest product catalogue or visit our homepage under www.neschen.com
- to avoid fingerprints, protective gloves are recommended to be worn while handling
- to prevent problems after processing / laminating, make sure all prints have been allowed sufficient time to thoroughly dry (dry time of 12 hours to be assured)
- expected outdoor durability up to 6 months (storm damages and other environmental influences excepted)

➤ **Advantages / Special Features**

- bright colours with good print quality
- fast drying time
- almost no cracking of coating
- foldable
- fire protection: B1 – test certificate according DIN 4102-1
- concise range of material widths
- for more information see the latest Neschen compatibility list (at www.neschen.de)

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➤ **Technical Data**

➤ **Carrier:**

Carrier material:	100% Polyester knitted fabric, coated		
Thickness [µm]:	415 ± 15	approx. 16 mil	
Weight [g/m²]:	260 ± 10		
Opacity (Hunterlab):			
Brightness: (Hunter Tester):			
Whiteness: (Lab) Toleranz +/- 2%			
Breaking resistance: (N/15mm)	lengthwise: > 170	crosswise: > 300	DIN 53455
Elongation at break: (%)	lengthwise: > 60	crosswise: > 50	DIN 53455
Tear resistance: (N)	lengthwise: > 25	crosswise: > 45	DIN 53455

➤ **Others:**

Handling/storage conditions:	10 to 25 ° C / 50 to 77° F at 20-60% relative humidity
Shelf life [Years]:	
Temperature stability:	
Fire protection:	B1 test certificate according DIN 4102-1

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