

solvotex PES crystal plus 1

Technical Information

➤ **General information**

- 100 % Polyester
- approx. 165 g/ m² incl. Inkjet coating
- light linen weave
- white

➤ **Areas of application**

- printable with solvent as well as with UV-curable inks
- for all kinds of application (indoor and outdoor)
- especially for displays, banners, exhibitions, presentation, graphic arts, theatre backdrops etc.

➤ **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**

- highest brilliance
- fast drying time
- printing achieves photo quality
- silky surface

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➤ Technical Data

➤ Carrier:

Material:	Polyester		
Weight [g/m²]:	approx: 165		
Thickness [µm]:	approx: 250 / approx. 9,8 mil		
Tear force [N/15mm] :	warp / weft	345 / 218	DIN 53455
Elongation at tear[%]:	warp / weft	39 / 38	
Tear resistance [N/mm²] :	warp / weft	96 / 61	DIN 53455

➤ Others:

Shelf life [years]:	2 years after the production date
Handling/storage conditions:	-20° to + 80°C (5° to 170 °F)
flammability:	DIN 4102 B1, NFPA - 701

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