

solvotex TCS voile plus

Technical Information

➤ **General information**

- 100 % Trevia CS (Polyester with M1 fire classification)
- approx. 45 g/ m² incl. Inkjet coating
- very light linen weave
- white

➤ **Areas of application**

- printable with solvent
- for all kinds of application (indoor)
- especially for displays, banners, exhibitions, presentation, graphic arts, 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
- please adjust only very low tension on all pulling and guiding rollers (also at feed-out of the material), as the tissue is not form stable.
- to simplify the feed-in of the material, please put a double-sided adhesive tape on the beginning of the tissue, starting from the middle.
- please pay attention that the tissue will run parallel to the printing heads.
- 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**

- very high colour brilliance
- high transparent "mesh" tissue

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➤ Technical Data

➤ Carrier:

Material:	Trevira CS
Weight [g/m²]:	approx: 45
Thickness [µm]:	approx: 126 / approx. 5 mil

➤ Others:

Shelf life [years]:	2 years after the production date	
Handling/storage Conditions:	-20° to + 80°C (5° to 170 °F)	
Tear force [N/15mm] (DIN 53455):	warp / weft	67 / 74
Elongation at tear[%]:	warp / weft	48 / 61
Tear resistance [N/mm²] (DIN 53455):	warp / weft	35 / 39
flammability:	M1 (Trevira CS Standard), DIN 4102 B1, NFPA - 701	

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