

transfertex® poplin standard

Technical Information

➤ General information

- 100 % Polyester
- ca. 240 g/m² knitted fabric
- uncoated
- easy to handle, universal use

➤ Areas of application

- suitable for transfer dye sublimation printing on various printers
- waterbased, solvent-based and oilbased inks suitable
- indoor and outdoor use possible
- can be used for banners, hanging applications, displays, etc.

➤ Processing & handling

- best print results will be achieved when settings are adjusted individually
- all transfertex® products are pre-shrunk. Nevertheless, a minimal shrinkage of 1-2% is always to be expected when processing polyester textiles
- usually, a fixing temperature of about 190°C (approx. 375°F) is recommended. For best results, fixing temperatures have to be tested with a small sample before start of production
- Polyester should not be exposed to temperatures exceeding 210°C (approx. 410°F). This could cause potentially harmful vapors to be emitted by the fabric
- **ALWAYS store rolls together with the label / the batch no.! Without batch number or production number, no requests or claims can be accepted!**
- lying storage (with complete area of roll being supported) is recommended

➤ Advantages / Special features

- highly brilliant colours
- scratch resistant
- durable, waterfast
- slightly stretchable, wrinkle-free
- for more information see compatibility list

transfertex[®] poplin standard

Technical Information

➤ Technical Data

➤ Carrier:

Carrier material:	polyester	
Weight [g/m²]:	250 ± 25	
Thickness [µm]:	ca. 500	approx. 19,6 mil
Tear force [N/15mm] (DIN 53455):	md / cd	200 / 400
Elongation at tear [%]:	md / cd	40 / 40
Tear resistance [N/mm²] (DIN53455):	md / cd	30 / 50

➤ Others:

Handling/Storage Conditions:	n.a.
Shelf Life [Years]:	2 after production date
Temperature Stability:	n.a.
Fire protection:	n.a.

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