

## Technical Data Sheet

updated  
checked

17.03.2023  
01.09.2023

**Product** **Satinette GFS**  
PES-Fahnenstoff mit "INKTeX+® FL Ausrüstung"  
6669PGFS

**Material** 100 % Polyester

**Stock widths** app. 315 cm

**Making-up** rolled on paper cores

**Packaging** wrapped with foil

**Ecology** according to STANDARD 100 by OEKO-TEX,  
product class 2  
(direct contact with skin)

**Ink-type** transfer printing,  
direct printing with dye-sub inks

**characteristics** Flame retardant, shiny

Weight  
acc. to DIN EN 12127 125.00 [g/m<sup>2</sup>] +- 3 [%]

### Shrinkage

Heat Shrinkage, 195 °C, 90 sec,  
lengthwise  
acc. to PA0\_13 -2.00 [%] +- 1 [%]

Heat Shrinkage, 195 °C, 90 sec,  
crosswise  
acc. to PA0\_13 -2.00 [%] +- 1 [%]

### Tearing strength

Elongation at 100 N, longitudinal direction  
acc. to DIN EN ISO 13934-1 33.00 [%] +- 20 [%]

Elongation at 100 N, cross direction  
acc. to DIN EN ISO 13934-1 3.00 [%] +- 20 [%]

Maximum tensile elongation, longitudinal direction

acc. to DIN EN ISO 13934-1 61.00 [%] +- 20 [%]

Maximum tensile elongation, cross direction

acc. to DIN EN ISO 13934-1 38.00 [%] +- 20 [%]

Maximum tearing strength, longitudinal direction (min.)

acc. to DIN EN ISO 13934-1 min. 100.00 [N/5 cm]

Maximum tearing strength, cross direction (min.)

acc. to DIN EN ISO 13934-1 min. 900.00 [N/5 cm]

We do not accept liability for errors. The confirmed properties are valid in the state of delivery. Any further processing can change them (e.g. washing / flame retardancy).

Please pay attention to our general considerations regarding fabrication at [www.g-o-friedrich.com](http://www.g-o-friedrich.com)

Printing mistakes and changes are reserved.