

Technical Data Sheet

updated
checked

11.04.2023
11.04.2023

Product	8543K PES-FLAGFABRIC
Material	100 % Polyester
Stock widths	app. 310 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, screen printing, direct printing with dye-sub inks

Bleaching do not bleach



Ironing Ironing with low temperature



Washing 40° Machine wash, normal



Drying tumbler dry with low temperature (gently)



Professional textile cleaning professional dry-cleaning



Weight
acc. to DIN EN 12127 106.00 [g/m²] +- 3 [%]

Shrinkage
Heat Shrinkage, 195 °C, 90 sec,
lengthwise
acc. to AA 25-02 -3.00 [%] +- 1 [%]

Heat Shrinkage, 195 °C, 90 sec,
crosswise

acc. to AA 25-02 -0.50 [%] +- 1 [%]

Tearing strength

Elongation at 100 N, longitudinal direction

acc. to DIN EN ISO 13934-1 8.00 [%] +- 20 [%]

Elongation at 100 N, cross direction

acc. to DIN EN ISO 13934-1 32.00 [%] +- 20 [%]

Maximum tensile elongation, longitudinal
direction

acc. to DIN EN ISO 13934-1 30.00 [%] +- 20 [%]

Maximum tensile elongation, cross direction

acc. to DIN EN ISO 13934-1 62.00 [%] +- 20 [%]

Maximum tearing strength, longitudinal
direction (min.)

acc. to DIN EN ISO 13934-1 min. 250.00 [N/5 cm]

Maximum tearing strength, cross direction (min.)

acc. to DIN EN ISO 13934-1 min. 380.00 [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

Printing mistakes and changes are reserved.