

Technical Data Sheet

updated
checked

05.08.2013
02.02.2016

Product	StandardFlag KFL PES-Fahnenstoff mit "INKTeX+® FL Ausrüstung" 6043KFL
Material	100 % Polyester
Stock widths	app. 160 cm, 183 cm, 253 cm, 320 cm, 505 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

Weight acc. to DIN EN 12127	110.00	[g/m ²]	+ - 3	[%]
Shrinkage				
Heat Shrinkage, 195 °C, 90 sec, lengthwise acc. to AA 25-02	-1.00	[%]	+ - 1	[%]
Heat Shrinkage, 195 °C, 90 sec, crosswise acc. to AA 25-02	-1.00	[%]	+ - 1	[%]
Tearing strength				
Maximum tensile elongation, longitudinal direction acc. to DIN EN ISO 13934-1	25.00	[%]	+ - 20	[%]
Maximum tensile elongation, cross direction acc. to DIN EN ISO 13934-1	50.00	[%]	+ - 20	[%]
Maximum tearing strength, longitudinal direction acc. to DIN EN ISO 13934-1	min. 320.00	[N/5 cm]		

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Maximum tearing strength, cross direction
acc. to DIN EN ISO 13934-1

min. 620.00 [N/5 cm]

others

Air Permeability
Measuring Pressure: 200 Pa
Testing Area: 20 cm²
acc. to DIN EN ISO 9237

1900.00 [l/m² s] +- 10 [%]

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.