

Technical Data Sheet

updated
checked

19.05.2020
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Product	FrameTex GFS PES-Dekotex mit "INKTeX+® FL Ausrüstung" 7188GFS
Material	100 % Polyester
Stock widths	app. 183 cm, 260 cm, 320 cm
Possible widths	app. 260cm, 320cm
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, direct printing with UV curing inks, direct printing with HP Latex inks
characteristics	Flame retardant

Weight				
acc. to DIN EN 12127	185.00	[g/m ²]	+ - 3	[%]

Shrinkage

Heat Shrinkage, 195 °C, 90 sec, lengthwise				
acc. to PA0_13	-2.50	[%]	+ - 1	[%]

Heat Shrinkage, 195 °C, 90 sec, crosswise				
acc. to PA0_13	-2.50	[%]	+ - 1	[%]

Tearing strength

Elongation at 100 N, longitudinal direction				
acc. to DIN EN ISO 13934-1	15.00	[%]	+ - 20	[%]

Elongation at 100 N, cross direction				
acc. to DIN EN ISO 13934-1	4.00	[%]	+ - 20	[%]

Maximum tensile elongation, longitudinal direction

acc. to DIN EN ISO 13934-1 50.00 [%] +- 20 [%]

Maximum tensile elongation, cross direction

acc. to DIN EN ISO 13934-1 40.00 [%] +- 20 [%]

Maximum tearing strength, longitudinal direction

acc. to DIN EN ISO 13934-1 min. 220.00 [N/5 cm]

Maximum tearing strength, cross direction

acc. to DIN EN ISO 13934-1 min. 800.00 [N/5 cm]

others

Air Permeability

Measuring Pressure: 200 Pa

Testing Area: 20 cm²

acc. to DIN EN ISO 9237 390.00 [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.