

Technical Data Sheet

updated
checked

02.03.2021
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Product	Microlux GFS PES-Dekotex mit "INKTeX+® FL Ausrüstung" 8169WGFS
Material	100 % Polyester
Stock widths	app. 260 cm, 315 cm
Possible widths	app. 510 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, wrinkle resistant, lightbox

Weight				
acc. to DIN EN 12127	240.00	[g/m ²]	+ - 3	[%]

Shrinkage

Heat Shrinkage, 195 °C, 90 sec, lengthwise				
acc. to PA0_13	-1.00	[%]	+ - 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	36.00	[%]	+ - 5	[%]
Elongation at 100 N, cross direction				
acc. to DIN EN ISO 13934-1	1.30	[%]	+ - 1	[%]
Maximum tensile elongation, longitudinal direction				
acc. to DIN EN ISO 13934-1	75.00	[%]	+ - 20	[%]

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Maximum tensile elongation, cross direction

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

Maximum tearing strength, longitudinal direction

acc. to DIN EN ISO 13934-1 min. 180.00 [N/5 cm]

Maximum tearing strength, cross direction

acc. to DIN EN ISO 13934-1 min. 1700.00 [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.