

## Technical Data Sheet

updated  
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02.03.2020  
02.03.2020

<b>Product</b>	<b>N-LUXX</b> PES-Gewirke, beschichtet und INKTeX+® FL Ausrüstung  7019NLUXX with additional PU-coating
<b>Material</b>	100 % Polyester
<b>Stock widths</b>	app. 320 cm
<b>Making-up</b>	rolled on paper cores
<b>Packaging</b>	wrapped with foil
<b>Ink-type</b>	transfer printing, direct printing with dye-sub inks, direct printing with UV curing inks, direct printing with HP Latex inks
<b>characteristics</b>	Flame retardant, air tight, lightbox

Weight				
acc. to DIN EN 12127	155.00	[g/m <sup>2</sup> ]	+ - 3	[%]

### Shrinkage

Heat Shrinkage, 195 °C, 90 sec, lengthwise (90 sec, max.) acc. to PA0_13	6.00	[%]	+ - 1	[%]
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Heat Shrinkage, 195 °C, 90 sec, crosswise (90 sec, max.) acc. to PA0_13	1.00	[%]	+ - 1	[%]
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### Tearing strength

Elongation at 100 N, longitudinal direction acc. to DIN EN ISO 13934-1	43.00	[%]	+ - 20	[%]
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Elongation at 100 N, cross direction acc. to DIN EN ISO 13934-1	2.00	[%]	+ - 20	[%]
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Elongation at 50 N, longitudinal direction acc. to DIN EN ISO 13934-1	17.00	[%]	+ - 20	[%]
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Elongation at 50 N, cross direction acc. to DIN EN ISO 13934-1	0.90	[%]	+ - 20	[%]
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# Georg+Otto Friedrich

TEXTILES. MADE IN GERMANY.

Maximum tensile elongation, longitudinal direction

acc. to DIN EN ISO 13934-1 64.00 [%] +- 20 [%]

Maximum tensile elongation, cross direction

acc. to DIN EN ISO 13934-1 27.00 [%] +- 20 [%]

Maximum tearing strength, longitudinal direction

acc. to DIN EN ISO 13934-1 min. 120.00 [N/5 cm]

Maximum tearing strength, cross direction

acc. to DIN EN ISO 13934-1 min. 805.00 [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.