

# CiCLO Vestaweave.

## Technical Data Sheet

<b>Material</b>	100 % Polyester, powered by CiCLO
<b>Stock Widths</b>	3100mm
<b>Weight</b> acc. to DIN EN 12127	110gsm (+/- 3%)
<b>Ecology</b>	According to STANDARD 100 by OEKO-TEX, product class 2 (direct contact with skin)
<b>Ink Type</b>	transfer printing, direct printing with dye-sub inks
<b>Shrinkage</b> Heat Shrinkage, 195 °C, 90 sec, lengthwise acc. to PA13	-3.00%
Heat Shrinkage, 195 °C, 90 sec, crosswise acc. to PA13	-3.00%
<b>Tearing Strength</b> Elongation at 100 N, longitudinal direction acc. to DIN EN ISO 13934-1	19.00% (+/- 20%)
Elongation at 100 N, crossdirection acc. to DIN EN ISO 13934-1	30.00% (+/- 20%)
Maximum tensile elongation, longitudinal direction acc. to DIN EN ISO 13934-1	48.00% (+/- 20%)
Maximum tensile elongation, cross direction acc. to DIN EN ISO 13934-1	60.00% (+/- 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. 265.00 N/5 cm
<b>Flame Retardant</b>	EN-13501