

CiCLO Flag.

Technical Data Sheet

Material	100% Polyester, powered by CiCLO
Stock Widths	3200mm
Weight acc. to DIN EN 12127	110gsm (+/- 5%)
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
Shrinkage Heat Shrinkage, 195 °C, 90 sec, lengthwise acc. to PA13	-3.50% (+/- 1%)
Heat Shrinkage, 195 °C, 90 sec, crosswise acc. to PA13	-1.00% (+/- 1%)
Tearing Strength Elongation at 100 N, longitudinal direction acc. to DIN EN ISO 13934-1	7.00% (+/- 20%)
Elongation at 100 N, crossdirection acc. to DIN EN ISO 13934-1	20.00% (+/- 20%)
Maximum tensile elongation, longitudinal direction acc. to DIN EN ISO 13934-1	40.00% (+/- 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. 300.00 N/5 cm
Maximum tearing strength, cross direction (min.) acc. to DIN EN ISO 13934-1	min. 480.00 N/5 cm
Flame Retardant	EN13501