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Technical Data Sheet

Article	PF1004 Life Recycled Polyester	
Composition	78% POLYESTER 22% ELASTANE	
Weight m ² (+/- 5%)	190 g/m²	
Weight linear m. (+/- 5%)	285 g/m lin.	
Total width (+/- 2%)	150 cm	
Dimensional Stability – Washing 40° C BS EN ISO 6330 – flat dry	width -5% MAX	length -5% MAX
Dimensional Stability – Steam	width -3% MAX	length -3% MAX
Resistance to pilling NU Martindale – ISO 12945-2 7000 rotations	on fabric 5	on wool 4/5
Hand Elongation (+/- 15%)	width 95% (min 81% - max 109%)	length 135% (min 115% - max 155%)
Stretch to Dynamometer (+/- 15%) INSTRON 3343 – load 3.6 kg - strip test - size of the tested sample: 100 mm x 50 mm		
White for printing	width 70% (min 60% - max 81%)	length 115% (min 98% - max 132%)
<i>Modulus 40%</i> White for printing	width 440-820g	length 260-480g

Ultraviolet Protection Factor (ref. standard AS/NZS 4399:2017) **50+**

Care labelling codes:



Recycled Polyamide



Ultra Chlorine Resistant



Sun Creams and Oil Resistant



Muscle Control



Shape Retention



Excellent UV Protection



Excellent Coverage



Ultra Flat



Soft



Two-way Stretch



Pilling Resistant

Notes:

Technical Specification details prior to a print or foil application.

Please note due to the numerous different Industries we supply; we cannot perform tests to everyone's requirement therefore we strongly recommend you carry out your own tests.

We recommend testing each dyebath before any treatment or application other than cutting and sewing. To improve our products, we reserve to modify these, as and when necessary.