

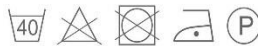


Unit E, 3 Tudor Road, Altrincham Business Park, Cheshire, WA14 5RZ  
 Tel : 0161 975 9002 Email : sales@friedmans.co.uk Web : www.friedmans.co.uk

**Technical Data Sheet**

Article	<b>PF1002 Gleam Polyester</b>	
Composition	<b>80% POLYESTER 20% ELASTANE</b>	
Weight m <sup>2</sup>	<b>200 g/m<sup>2</sup></b>	
Total width (+/- 3 cm)	<b>150 cm</b>	
Weight linear m.	<b>300 g/m lin.</b>	
Dimensional Stability – Washing 40° C BS EN ISO 6330 – flat dry	width <b>-3% MAX</b>	length <b>-3% MAX</b>
Dimensional Stability – Steam	width <b>-3% MAX</b>	length <b>-3% MAX</b>
Resistance to pilling NU Martindale – ISO 12945-2 7.000 rotations	on fabric <b>5</b>	on wool <b>4/5</b>
Hand Elongation (+/- 15%)	width <b>115%</b> (min 97% - max 132%)	length <b>165%</b> (min 140% - max 190%)
Stretch to Dynamometer (+/- 15%) INSTRON 3343 – load 3.6 kg - strip test - size of the tested sample: 100 mm x 50 mm.	width <b>110%</b> (min 93% - max 126%)	length <b>160%</b> (min 136% - max 184%)
Modulus 40%:	width <b>140-240g</b>	length <b>100-190g</b>
Ultraviolet Protection Factor (ref. standard AS/NZS 4399:2017)	<b>50</b>	

Care labelling codes:



Ultra Chlorine Resistant



Shape Retention



Excellent UV Protection



Muscle Control



Pilling Resistant



Perfect Fit



Two-way Stretch

**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 dye bath before any treatment or application other than cutting and sewing. To improve our products, we reserve to modify these, as and when necessary.