

### Technical Data Sheet

Article	<b>PF1009 Thermo White Polyester</b>	
Composition	<b>85% POLYESTER 15% ELASTANE</b>	
Weight m <sup>2</sup> (+/- 5%)	<b>250 g/m<sup>2</sup></b>	
Weight linear m. (+/- 5%)	<b>412 g/m lin.</b>	
Total width (+/- 2%)	<b>165 cm</b>	
Dimensional Stability – Washing 40° C BS EN ISO 6330 – flat dry	width <b>-4% MAX</b>	length <b>-2% MAX</b>
Dimensional Stability – Steam	width <b>-2% MAX</b>	length <b>-2% MAX</b>
Resistance to pilling NU Martindale – ISO 12945-2 7000 rotations	on fabric <b>5</b>	on wool <b>4/5</b>
Hand Elongation (+/- 15%)	width <b>105%</b> (min 89% - max 121%)	length <b>130%</b> (min 111% - max 150%)
Stretch to Dynamometer (+/- 15%) INSTRON 3343 – 3.6 kg - load 3.6 kg - strip test - size of the tested sample: 100 mm x 50 mm		
White for printing	width <b>95%</b> (min 81% - max 109%)	length <b>125%</b> (min 106% - max 144%)
<i>Modulus 40%</i>		
White for printing	width <b>230-430g</b>	length <b>150-280g</b>

Care labelling codes:



Excellent UV  
Protection



Excellent  
Coverage



Soft



Two-way  
Stretch



Shape  
Retention



Pilling  
Resistant



Perfect Fit



Brushed



Thermal  
Protection

#### 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.