

## 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	Spider Nylon Lycra	
Composition	80% NYLON 20% ELASTANE	
Weight m² (+/- 5%) Weight linear m. (+/- 5%) Total width (+/- 2%)	150 g/m² 225 g/m lin. 150 cm	
Dimensional Stability – Washing 40° C BS EN ISO 6330 – flat dry	width - <b>5% MAX</b>	length - <b>5% MAX</b>
Dimensional Stability – Steam	width -4% MAX	length - <b>4% 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>120%</b> (min 102% - max 138%)	length <b>190%</b> (min 161% - max 218%)
Stretch to Dynamometer (+/- 15%) INSTRON 3343 – load 3.6 kg - strip test - size of the tested sample: 100 mm x 50 mm.		
Plain dyed	width <b>115%</b> (min 97% - max 132%)	length <b>185%</b> (min 157% - max 212%)
<i>Modulus 40%</i> Plain dyed	width <b>120-220g</b>	length <b>50-100g</b>
Care labelling codes:	$\underline{ \mathbb{W}} \land \underline{ \mathbb{W}} \rightarrow \mathbb{P}$	
Breathable Filling Resistant	Perfect Fit	Two Way Stretch Ultra-Chlorine 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.