

### UNDER GARMENT FABRIC (WY)

Specifications	100% Polyester with ECF strip	
Colour range	Blue, White	
Unit Weight	166 g/m <sup>2</sup>	
Water Vapour Transmission Rate	45.31 g/hrs m <sup>2</sup>	
Air Permeability	>68 cm <sup>3</sup> /cm <sup>2</sup> /s (toward airflow) >68 cm <sup>3</sup> /cm <sup>2</sup> /s (away from airflow)	
Abrasion Resistance	25,000 cycles	
<b>PARTICLE SHEDDING (HELMKE)</b>	<b>0.3um</b>	<b>0.5um</b>
Particles/min (0 washes)	3,319.82	3,218.63
Cleanliness Category	II	II
Particles/min (50 washes)	3,496.92	3,241.62
Cleanliness Category	II	II
Particles/min (100 washes)	10,075.84	8,086.34
Cleanliness Category	II	II
Particles/min (150 washes)	7,628.18	5,425.70
Cleanliness Category	II	II
Particles/min (200 washes)	4,033.74	3,148.23
Cleanliness Category	II	II
Particles/min (250 washes)	3,862.62	2,929.74
Cleanliness Category	II	II

### UNDER GARMENT FABRIC (UM)

Specifications	100% Polyester Twill Hi-Stretch 288T P/D + Moisture Finish
Colour range	Blue
Unit Weight	117 g/m <sup>2</sup>
Dimension stability to washing	+/- 3%
Useable width	140 cm
Tensile strength Warp (kg)	20 kg
Tensile strength Weft (kg)	20 kg
Tear strength Warp (g/f)	1200
Tear Strength Weft (g/f)	1200
Washing fastness	3 - 4