

**346252 016 I**

Description: Dyed woven 200D Polyester coated with polyurethane + water resistant finish.

Fabric: Nominal 100gsm, 200D Polyester, warp and weft.

Coating: 30gsm pigmented polyurethane coating.

Property	Test Method	Requirement	Typical Result
Weave	BS 2861	Plain	Pass
Threads/cm	BS EN 1049-2	N/A	N/A
Mass (gsm): (a) Total (b) Base fabric (c) Coating	BS EN ISO 2286 – 2	125 gsm ($\pm$ 10 gsm)	128
Width (cms)	BS EN ISO 2286 – 1	158 (min)	160
Tear strength	BS 3424: Part 5 Method 7B	Warp: 45N (min) Weft: 40N (min)	225 200
Tensile strength	BS EN ISO 1421 Method 1	Warp: 900N (min) Weft: 600N (min)	950 650
Hydrostatic Head: (a) As received (b) After ageing	BS EN 20811:1992 24hrs at 70°C at 95% humidity	70 cm (min)	100+
Spray Rating	BS 3424 : Part 8 Method 29D	4-5	4-5
Abrasion resistance	After 2000 rubs with 80 grade emery cloth, fabric side should show no signs of abrasion	N/A	N/A
Blocking	BS EN 2597	N/A	N/A
Adhesion	BS EN ISO 2411	35N (min)	40+
Cold Crack	BS 3424 : Part 8 Method 10A	-30°C (max)	Less than -40
Shrinkage	ISO 5077 EN ISO 6330 Procedure 2A, 60°C	N/A	N/A
Colour fastness to: (a) light (b) washing (c) water d. To sea water (d) perspiration (e) rubbing (wet) (f) rubbing (dry)	ISO 105 B02 ISO 105 C06 B1 ISO 105 E01 ISO 105 E02 ISO 105 E04 ISO 105 X12 ISO 105 X12	4-5 N/A N/A N/A N/A N/A N/A	4-5 N/A N/A N/A N/A N/A N/A
Flame Resistance	N/A	N/A	N/A
IRR	N/A		
Washing Instructions	N/A		

The test values given are only valid at the point of QC Testing.
The Company reserves the right to alter or amend this specification without prior notice.