

Quality MTPXA100-SIV

Fabric Weight 100gsm +/- 5%
 Composition 100f36d x 100f36d (34 X 31.5/cm) Polyester High Tenacity Oxford
 Finish Dyed Silver PU Coating
 Useable Width 183cm
 Application Military

Physical Properties

	Warp	Weft
Tensile Strength (AS 2001.2.3)	659N	520N
Tear Strength (AS.2001.2.10)	>18N	>15.5N

	As Received	After 5 Washes
Abrasion Resistance (BS EN ISO 12947-2-2016)	NA	NA
Dimensional Stability (BS EN ISO 6330)	<2%	NA
Spray Rating (AS.2001.2.16)	5	4
Water Vapour Resistance RET (BS EN ISO 11092)	NA	NA
Resistance to Water Penetration (AS.2001.2.17)	50Kpa	NA
Colour Fastness		
Light Fastness (AS.2001.4.2)	6	NA
Fastness to Water (AS.2001.4.8)	>4	NA
Perspiration Fastness Acid/Alkaline (AS.2001.4.17)	>4-4	NA
Rub Fastness Wet/Dry (AS.2001.4.3X10)	>4-4	NA
Ph Value	5-9	NA

Other Properties

Water Penetration Cone Test (AS.2001.2.18)	ZERO
Resistance to Hydrolysis (AS.2001.2.17)	40kpa

The information contained in this product datasheet is based on results obtained from the sample assessed, following the method provided. The values are a guide for purchasers of the fabric to evaluate and determine its suitability for their product's intended end use.