

Quality

MTPXA100-SIL

Fabric Weight	82gsm +/- 5%
Composition	100f36d x 100f36d (34 X 31.5/cm) Polyester High Tenacity Oxford
Finish	Scoured, Silicone Coated Both Sides (Face & Back)
Useable Width	160-183cm
Application	Sports Applications

Physical Properties

	Warp	Weft
Tensile Strength (BS EN ISO 13934-1:2013)	1000N	950N
Tear Strength (BS EN ISO 4674-1:2016)	200N	200N

	As Received	After 5 Washes
Abrasion Resistance (BS EN ISO 12947-2:2016)	NA	NA
Dimensional Stability (BS EN ISO 6330)	NA	NA
Spray Rating (BS EN ISO 4920:2012)	NA	NA
Water Vapour Resistance RET (BS EN ISO 11092)	NA	NA
Resistance to Water Penetration (BS EN ISO 20811)	>1000mm	NA
Colour Fastness		
Light Fastness (BS EN ISO 105-E16:2006)	NA	NA
Colour Fastness to Water (BS EN ISO 105-E01:2013)	NA	NA
Perspiration Fastness Acid/Alkaline (BS EN ISO 105-E04)	NA	NA
Wash Fastness (BS EN ISO 105-C10:2006) 40 Degrees	NA	NA
Rub Fastness Wet/Dry (BS EN ISO 105-X12:1995)	NA	NA

Other Properties

Air Permeability (BS EN ISO 9237: 1995)	ZERO
---	------

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.