

Quality

MTPXRP-FRPU

Fabric Weight	85gsm +/- 5%
Composition	68f36 x 68f36 (21x20/cm) Polyester Ripstop
Finish	Dyed, FRPU Pigment Coated & Water-Resistant
Useable Width	150cm – 180cm
Application	Workwear

Physical Properties

	Warp	Weft
Tensile Strength (BS EN ISO 13934-1:2013)	200 N	200 N
Tear Strength (BS EN ISO 4674-1:2016)	18 N	18 N

	As Received	After 5 Washes
Abrasion Resistance (BS EN ISO 12947-2:2016)	NA	NA
Dimensional Stability (BS EN ISO 6330)	<3%	<3%
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)	>4	NA
Colour Fastness to Water (BS EN ISO 105-E01:2013)	>4	NA
Perspiration Fastness Acid/Alkaline (BS EN ISO 105-E04)	>4	NA
Wash Fastness (BS EN ISO 105-C10:2006) 40 Degrees	>4	NA
Rub Fastness Wet/Dry (BS EN ISO 105-X12:1995)	>4	NA

Other Properties

Flame Resistance CPAI-84	PASS
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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.