

## Quality

## MTPM-400

Fabric Weight	400gsm +/- 5%
Composition	Polyester High Tenacity Knit
Finish	Scoured & IRR Dyed
Useable Width	150cm
Application	Mesh

### Physical Properties

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

	As Received	After 5 Washes
Abrasion Resistance (BS EN ISO 12947-2:2016)	NA	NA
Dimensional Stability (BS EN ISO 6330)	<2%	<2%
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)	NA	NA
<b>Colour Fastness</b>		
Light Fastness (BS EN ISO 105-E16:2006)	>6	NA
Colour Fastness to Water (BS EN ISO 105-E01:2013)	>4	NA
Perspiration Fastness Acid/Alkaline (BS EN ISO 105-E04)	>4 >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 >4	NA

### Other Properties

IRR Value (As Required)	PASS
UK SC 6600	PASS

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.