

Quality

MTPXEE-DD-FRPU

Fabric Weight	240gsm +/- 5%
Composition	600D x 600D Polyester Oxford Dope Dyed Yarn
Finish	Dope Dyed Black, FRPU Pigment Coated, WR
Useable Width	150cm
Application	Automotive

Physical Properties

	Warp	Weft
Tensile Strength (BS EN ISO 13934-1:2013)	1500 N	1500 N
Tear Strength (BS EN ISO 4674-1:2016)	140 N	140 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)	5	4
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)	>5	NA
Colour Fastness to Water (BS EN ISO 105-E01:2013)	>5	NA
Perspiration Fastness Acid/Alkaline (BS EN ISO 105-E04)	>5	NA
Wash Fastness (BS EN ISO 105-C10:2006) 40 Degrees	>5	NA
Rub Fastness Wet/Dry (BS EN ISO 105-X12:1995)	>5	NA

Other Properties

Flame Retardant BS EN ISO 15025:2002	PASS
Flame Retardant FMVSS:302	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.