

Design: MORNA



BASIC INFORMATION

Number of colour ways	4	Tariff item number	5407930000
MID	INDEEXP16	Country of origin	India
Characteristics	Jacquard	Vertical repeat cm	25.00
Vertical repeat inch	9.84	Horizontal repeat cm	47.60
Horizontal repeat inch	18.74	Double folded face in	Yes
Full roll diameter cm	28	Full roll diameter inch	11.02
Average piece length m	35	Minimum for special colour m	1000
Delivery time weeks special lab dip	4	Railroaded	Yes

CARE AND USAGE

Care codes



Care code for bleaching

Do not bleach

Use codes

- Curtains ✓
- Upholstery
- Accessories ✓

- Curtains and draperies ✓
- Bed covering
- Maritime

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FABRIC SPECIFICATIONS

Composition	100% Polyester	Average yarn number	54.35
Construction	107x35.4	Woven	Yes
Useable width cm	3.00	Useable width inch	118.11
Full width cm	302	Full width inch	118.9
Weight g/m ²	262	Thickness mm	0.638
Colouring type	Yarn dyed	Filament or staple	21% staple + 79% filament
Textured or non textured	21% not textured + 79% textured		

Treatment

Bio treatment	Flame retardant
Soil and stain repellent	Brushed/emersised
Backing	Anti-bacterial/microbial
Mildew resistant	Odour resistant
Stain-free technology	PFC free
Other treatment	No treatment ✓

Type of finish

Calender	Sanforized
Thermofixed	Washed
Airo	Stenter ✓

Type of print or dye

Disperse ✓	Reactive
Vat	Pigment

Weaving type

Plain	Twill
Satin	Dobby
Jacquard ✓	Pile
Other	

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FABRIC TYPE

There are no technical details for this section.

ENVIRONMENTAL STANDARDS



FR STANDARDS

BS5867 part 2 type B	No	CAL 117 Complies	Yes
CANULC-S109 Small flame test	No	FMVSS 302 Pass	Yes
NFPA 260	Yes	NFPA 701	Yes

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MECHANICAL PERFORMANCE

Martindale rubs	10,000	Colour fastness to light	6
Wyzenbeek double rubs	55,000	Pilling	4
Brush pilling	4	Wyzenbeek wire screen double rubs - residential use, stopped after 15 000 double rubs	15,000
Wyzenbeek cotton duck type heavy upholstery	Yes	Wyzenbeek wire screen medium duty	Yes
Colour fastness to light - ISO 105-B02			
Colour fastness to light	6		
Colour fastness to water - ISO 105-E01			
Colour fastness to water	5		
Colour fastness to dry rub - ISO 105-X12			
Colour fastness dry rub	4-5		
Colour fastness to wet rub - ISO 105-X12			
Colour fastness wet rub	4-5		
Colour fastness to wear - ISO 12947-2			
Colour fastness to wear	4-5		
Tearing strength - ISO 13937-3			
Tearing strength warp N	130	Tearing strength weft N	58
Tensile strength - ISO 13934-1			
Tensile strength warp N/5cm	1300	Tensile strength weft N/5cm	2000
Elongation - ISO 13934-1			
Elongation warp %	41	Elongation weft %	24
Seam slippage - ISO 13936-2			
Seam slippage warp mm	4	Seam slippage weft mm	4
Dimensional stability (indicated in %) - ISO 3759			
Dimensional change warp	-0.07	Dimensional change warp after ironing with steam	-0.07
Dimensional change warp after ironing without steam	0.00	Dimensional change weft	-0.23
Dimensional change weft after ironing with steam	0.20	Dimensional change weft after ironing without steam	0.07

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WASHABILITY

Resistance to domestic washing 30° C, indicated in % - ISO 6330

Dimensional change warp	-0.56	Dimensional change warp after ironing	-0.46
Dimensional change weft	-0.07	Dimensional change weft after ironing	-0.20
Colour fastness ISO 105 C06	4-5		

Resistance to domestic washing 60° C, indicated in % - ISO 6330

Dimensional change warp	-1.89	Dimensional change warp after ironing	-1.59
Dimensional change weft	-0.73	Dimensional change weft after ironing	-0.53
Colour fastness ISO 105 C06	5		

Resistance to dry cleaning P, indicated in % - ISO 105 D01

Dimensional change warp	-1.39	Dimensional change warp after ironing	-0.40
Dimensional change weft	-0.40	Dimensional change weft after ironing	-0.40
Colour fastness ISO 105 D01	5		

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CONSTRUCTION

Yarn 1

Warp Composition	100% Polyester	Warp Is Filament	Yes
Warp Is Not High Tenacity	Yes	Warp Is Textured	Yes
Warp Sizes	65D	Warp Textured	Yes
Warp Threads per cm	107	Warp TPM	450

Yarn 2

Weft Composition	100% Polyester	Weft Is Filament	Yes
Weft Is Not High Tenacity	Yes	Weft Is Textured	Yes
Weft Sizes	480D	Weft Textured	Yes
Weft Threads per cm	11.8	Weft TPM	NA

Yarn 3

Weft Composition	100% Polyester	Weft Is Not High Tenacity	Yes
Weft Is Staple	Yes	Weft Sizes	2/30's Ne
Weft Threads per cm	11.8	Weft TPM	590

Yarn 4

Weft Composition	100% Polyester	Weft Is Not High Tenacity	Yes
Weft Sizes	300D	Weft Threads per cm	5.9
Weft TPM	100		

Yarn 5

Weft Composition	100% Polyester	Weft Is Not High Tenacity	Yes
Weft Is Textured	Yes	Weft Sizes	220D
Weft Textured	Yes	Weft Threads per cm	5.9
Weft TPM	NA		

DOWNLOADS / CERTIFICATES

There are no technical details for this section.