

COLLECTION: ALPEN

DESIGN: ALPEN

BASIC INFORMATION

Brand	FibreGuard	Number of colour ways	30
Tariff item number	6005370000	MID	CNJIABRI366TON
Country of origin	China	Characteristics	Texture
Vertical repeat cm	Plain	Vertical repeat inch	Plain
Horizontal repeat cm	Plain	Horizontal repeat inch	Plain
Face in	Yes	Full roll diameter cm	33
Full roll diameter inch	12.99	Average piece length m	30
Minimum for special colour m	1000	Delivery time weeks special lab dip	2

CARE CODES



CARE AND USAGE

Use codes

Upholstery	Yes	Bed covering	Yes
Accessories	Yes		

ENVIRONMENTAL STANDARDS



STANDARD
100
2111231
Centexbel



Labels

GRS post-consumer	Yes	Prop 65	Yes
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FR STANDARDS

BS 5852 Source 0	Yes	BS 5852 Source 1 (with treatment)	Yes
CAL 117	Yes	EN 1021-2 (with treatment)	Yes
FMVSS 302	Yes	NFPA 260	Yes

FABRIC SPECIFICATIONS

Composition	65% Recycled Polyester, 35% Polyester	Average yarn number	31.37
Construction	80x80	Useable width cm	140
Useable width inch	55.12	Full width cm	142
Full width inch	55.91	Weight g/m ²	510
Thickness mm	3.010	Colouring type	Piece dyed
Filament or staple	100% filament	Textured or non textured	100% not textured
Knitted	Yes		

Treatment

Stain free technology	Yes
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Type of finish

Calender	Yes
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Type of print or dye

Disperse	Yes
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Weaving type

Plain	Yes	Pile	Yes
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MECHANICAL PERFORMANCE

Martindale rubs	50,000	Colour fastness to light	4
Wyzenbeek double rubs	100,000	Pilling	4-5
Brush pilling	4-5	Wyzenbeek wire screen double rubs	15,000
Wyzenbeek cotton duck double rubs	100,000	Wyzenbeek cotton duck type heavy upholstery	Yes
Wyzenbeek wire screen medium duty	Yes		

Colour fastness to light – ISO 105-B02

Colour fastness to light	4
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Colour fastness to weathering – ISO 105-B04:1994

There are no technical details for this section.

Colour fastness to water – ISO 105-E01

Colour fastness to water	5
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Colour fastness to dry rub – ISO 105-X12

Colour fastness dry rub	5
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Colour fastness to wet rub – ISO 105-X12

Colour fastness wet rub	5
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Tearing strength – ISO 13937-3

Tearing strength warp N	70	Tearing strength weft N	62
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Tensile strength – ISO 13934-1

Tensile strength warp N/5cm	510	Tensile strength weft N/5cm	500
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Elongation – ISO 13934-1

Elongation warp %	63.5	Elongation weft %	54
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Seam slippage – ISO 13936-2

Seam slippage warp mm	2	Seam slippage weft mm	2
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Dimensional stability (indicated in %) – ISO 3759

There are no technical details for this section.

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ACOUSTICS

Sound absorption performance for drapery

There are no technical details for this section.

Sound absorption performance for upholstery

There are no technical details for this section.

Sound transmission

There are no technical details for this section.

WASHABILITY

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

Dimensional change warp	-0.10	Dimensional change warp after ironing	0.07
Dimensional change weft	-0.07	Dimensional change weft after ironing	0.26
Colour fastness ISO 105 C06	4-5		

Resistance to domestic washing 40° C, indicated in % - ISO 6330

There are no technical details for this section.

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

Dimensional change warp	-1.12	Dimensional change warp after ironing	-1.25
Dimensional change weft	0.63	Dimensional change weft after ironing	0.46
Colour fastness ISO 105 C06	4-5		

Resistance to domestic washing 74 C ISO 6330

Dimensional change warp	-2.00	Dimensional change warp after ironing	0.00
Dimensional change weft	-0.80	Dimensional change weft after ironing	0.00
Colour fastness ISO 105 C06	3-4		

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

Dimensional change warp	-0.07	Dimensional change warp after ironing	-0.86
Dimensional change weft	-0.89	Dimensional change weft after ironing	-0.86
Colour fastness ISO 105 D01	4-5		

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CONSTRUCTION

Yarn 1

Warp Composition	100% Recycled Polyester	Warp Is Filament	Yes
Warp Is Not High Tenacity	Yes	Warp Is Staple	No
Warp Sizes	200D	Warp Textured	No
Warp Threads per cm	80	Warp TPM	0

Yarn 2

Weft Composition	100% Polyester	Weft Is Filament	No
Weft Is Not High Tenacity	Yes	Weft Is Staple	No
Weft Sizes	50D	Weft Textured	No
Weft Threads per cm	80	Weft TPM	0

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