

COLLECTION: CUBO

DESIGN: CUBO

BASIC INFORMATION

Brand	FibreGuard	Number of colour ways	30
Tariff item number	5407520000	MID	CNSUZFUR88SUZ
Country of origin	China	Characteristics	Flat Weave
Vertical repeat cm	Plain	Vertical repeat inch	Plain
Horizontal repeat cm	Plain	Horizontal repeat inch	Plain
Face in	Yes	Full roll diameter cm	28
Full roll diameter inch	11.02	Average piece length m	50
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
0611045
Centexbel



Labels

Prop 65	Yes
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FR STANDARDS

AS/NZS 1530.3	Yes	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	100% Polyester	Average yarn number	35.15
Construction	77x26	Woven	Yes
Useable width cm	145	Useable width inch	57.09
Full width cm	147	Full width inch	57.87
Weight g/m²	293	Thickness mm	1.100
Colouring type	Piece dyed	Filament or staple	100% filament
Textured or non textured	100% textured		

Treatment

Backing	Yes	Stain free technology	Yes
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Type of finish

There are no technical details for this section.

Type of print or dye

Disperse	Yes
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Weaving type

Plain	Yes
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MECHANICAL PERFORMANCE

Martindale rubs	50,000	Colour fastness to light	4
Wyzenbeek double rubs	65,000	Pilling	4
Brush pilling	4-5	Wyzenbeek wire screen double rubs	15,000
Wyzenbeek cotton duck double rubs	65,000	Wyzenbeek cotton duck type heavy upholstery	Yes
Wyzenbeek wire screen heavy 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	4-5
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Colour fastness to wet rub – ISO 105-X12

Colour fastness wet rub	4-5
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Tearing strength – ISO 13937-3

Tearing strength warp N	86	Tearing strength weft N	120
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Tensile strength – ISO 13934-1

Tensile strength warp N/5cm	1400	Tensile strength weft N/5cm	880
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Elongation – ISO 13934-1

Elongation warp %	42	Elongation weft %	35.50
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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

Weighted Sound Absorption Coefficient (α_w) – ISO 11654	0.7	Weighted Sound Absorption Coefficient (α_w) – Class – ISO 11654	C
Sound Absorption Average ($\bar{\alpha}$) – ASTM C423	0.7	Noise Reduction Coefficient (NRC) – ASTM C423	0.8

Sound absorption performance for upholstery

Weighted Sound Absorption Coefficient (α_w) – ISO 11654	0.65	Weighted Sound Absorption Coefficient (α_w) – Class – ISO 11654	C
Sound Absorption Average ($\bar{\alpha}$) – ASTM C423	0.71	Noise Reduction Coefficient (NRC) – ASTM C423	0.7

Sound transmission

Weighted Sound Reduction Index (RW) – ISO 717-1	4	Sound Transmission Class (STC) – ASTM E413	3
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WASHABILITY

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

Dimensional change warp	-0.73	Dimensional change warp after ironing	-0.66
Dimensional change weft	-0.46	Dimensional change weft after ironing	-0.53
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	-2.82	Dimensional change warp after ironing	-2.72
Dimensional change weft	-2.35	Dimensional change weft after ironing	-2.25
Colour fastness ISO 105 C06	4-5		

Resistance to domestic washing 74 C ISO 6330

Dimensional change warp	-4.30	Dimensional change warp after ironing	0.00
Dimensional change weft	-3.00	Dimensional change weft after ironing	0.00
Colour fastness ISO 105 C06	5		

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

Dimensional change warp	-1.79	Dimensional change warp after ironing	-1.26
Dimensional change weft	-1.69	Dimensional change weft after ironing	-1.26
Colour fastness ISO 105 D01	4-5		

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CONSTRUCTION

Yarn 1

Warp Composition	100% Polyester	Warp Is Filament	Yes
Warp Is Not High Tenacity	Yes	Warp Is Staple	No
Warp Sizes	350D	Warp Textured	Yes
Warp Threads per cm	77	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	700D	Weft Textured	Yes
Weft Threads per cm	26	Weft TPM	0

DOWNLOADS

-  [Cubo - FibreGuard report](#)
-  [Cubo-Cal TB 117-2013-37038](#)
-  [202501759-Acoustic_Cubo](#)
-  [Cubo-NFPA 260_UFAC-37038](#)
-  [Cubo EN 1021-1 Cubo](#)
-  [Cubo 22060847A Bru Textiles BS 5852 Source 0](#)
-  [Cubo-FMVSS302-37038](#)
-  [Cubo - AS1530.3](#)

