

COLLECTION: VELA

DESIGN: VELA

BASIC INFORMATION

Brand	FibreGuard	Number of colour ways	35
Tariff item number	6001920000	MID	TRKET40IST
Country of origin	Turkey	Characteristics	Velvet
Vertical repeat cm	Plain	Vertical repeat inch	Plain
Horizontal repeat cm	Plain	Horizontal repeat inch	Plain
Face in	Yes	Full roll diameter cm	30
Full roll diameter inch	11.81	Average piece length m	35
Minimum for special colour m	1000	Delivery time weeks special lab dip	2

CARE CODES



CARE AND USAGE

Care code comments

Iron on reverse side

Use codes

Curtains	Yes	Curtains and draperies	Yes
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
CAL 117	Yes	CAN/ULC S109 large flame	No
CAN/ULC S109 small flame	No	FMVSS 302	Yes
NFPA 260	Yes		

FABRIC SPECIFICATIONS

Composition	100% Polyester	Average yarn number	0
Construction	knitted	Useable width cm	138
Useable width inch	54.33	Full width cm	140
Full width inch	55.12	Weight g/m ²	443
Thickness mm	1.240	Colouring type	Piece dyed
Filament or staple	100% Filament	Textured or non textured	100% Textured
Knitted	Yes		

Treatment

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

Pile	Yes
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MECHANICAL PERFORMANCE

Martindale rubs	40,000	Colour fastness to light	6
Wyzenbeek double rubs	200,000	Pilling	4-5
Brush pilling	5	Wyzenbeek wire screen double rubs	15,000
Wyzenbeek cotton duck double rubs	200,000	Wyzenbeek cotton duck type heavy upholstery	Yes
Wyzenbeek wire screen heavy duty	Yes		

Colour fastness to light – ISO 105-B02

Colour fastness to light	6
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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	45	Tearing strength weft N	55
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Tensile strength – ISO 13934-1

Tensile strength warp N/5cm	480	Tensile strength weft N/5cm	550
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Elongation – ISO 13934-1

Elongation warp %	82	Elongation weft %	35
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Seam slippage – ISO 13936-2

Seam slippage warp mm	3	Seam slippage weft mm	3
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Dimensional stability (indicated in %) – ISO 3759

Dimensional change warp	0.31	Dimensional change warp after ironing with steam	-0.07
Dimensional change warp after ironing without steam	-0.13	Dimensional change weft	0.08
Dimensional change weft after ironing with steam	-0.13	Dimensional change weft after ironing without steam	0.07

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ACOUSTICS

Sound absorption performance for drapery

Weighted Sound Absorption Coefficient (α_w) – ISO 11654	0.5	Weighted Sound Absorption Coefficient (α_w) – Class – ISO 11654	D
Sound Absorption Average ($\bar{\alpha}$) – ASTM C423	0.63	Noise Reduction Coefficient (NRC) – ASTM C423	0.65

Sound absorption performance for upholstery

Weighted Sound Absorption Coefficient (α_w) – ISO 11654	0.55	Weighted Sound Absorption Coefficient (α_w) – Class – ISO 11654	D
Sound Absorption Average ($\bar{\alpha}$) – ASTM C423	0.53	Noise Reduction Coefficient (NRC) – ASTM C423	0.55

Sound transmission

Weighted Sound Reduction Index (RW) – ISO 717-1	10	Sound Transmission Class (STC) – ASTM E413	10
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WASHABILITY

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

Dimensional change warp	-0.40	Dimensional change warp after ironing	-0.33
Dimensional change weft	-0.20	Dimensional change weft after ironing	-0.20
Colour fastness ISO 105 C06	5		

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

Dimensional change warp	0.00	Dimensional change warp after ironing	0.00
Dimensional change weft	0.00	Dimensional change weft after ironing	0.00

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

Dimensional change warp	-1.49	Dimensional change warp after ironing	-1.39
Dimensional change weft	-0.83	Dimensional change weft after ironing	-0.80
Colour fastness ISO 105 C06	4-5		

Resistance to domestic washing 74 C ISO 6330

Dimensional change warp	0.00	Dimensional change warp after ironing	0.00
Dimensional change weft	0.00	Dimensional change weft after ironing	0.00

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

Dimensional change warp	-1.82	Dimensional change warp after ironing	-0.46
Dimensional change weft	-0.50	Dimensional change weft after ironing	-0.46
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 Staple	No
Warp Sizes	150D	Warp Textured	Yes
Warp Threads per cm	0	Warp TPM	0

Yarn 2

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

Yarn 3

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

Yarn 4

Weft Is Filament	No	Weft Is Not High Tenacity	No
Weft Is Staple	No	Weft Textured	No
Weft Threads per cm	0	Weft TPM	0

DOWNLOADS

 [Vela - Cal TB 117-2013-19812](#)

 [202600675-Acoustic_Vela](#)

 [VELA-E84 Unadhered-41156](#)

 [Vela - FibreGuard report](#)

 [Vela -FMVSS302-19812](#)

 [Vela 19113330A Bru Textiles BS 5852 Source 0](#)

 [Vela -NFPA 260 UFAC-19812](#)



