

COLLECTION: DEVINA

DESIGN: DEVINA

BASIC INFORMATION

Brand	FibreGuard	Number of colour ways	28
Tariff item number	5801360000	MID	TRKET40IST
Country of origin	Turkey	Characteristics	Chenille
Vertical repeat cm	Plain	Vertical repeat inch	Plain
Horizontal repeat cm	Plain	Horizontal repeat inch	Plain
Face in	Yes	Full roll diameter cm	29
Full roll diameter inch	11.42	Average piece length m	40
Minimum for special colour m	1000	Delivery time weeks special lab dip	4

CARE CODES



CARE AND USAGE

Care code comments

Iron on reverse side

Use codes

Upholstery	Yes	Bed covering	Yes
Accessories	Yes		

ENVIRONMENTAL STANDARDS



STANDARD
100
2111231
Centexbel



Labels

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

75% Recycled Polyester, 20% Recycled Polypropylene, 5%			
Composition	Polyester	Average yarn number	10.53
Construction	16x24	Woven	Yes
Useable width cm	140	Useable width inch	55.12
Full width cm	142	Full width inch	55.91
Weight g/m²	380	Thickness mm	2.150
Colouring type	Yarn dyed	Filament or staple	40% Filament, 60% Staple
Textured or non textured	100% Textured		

Treatment

Flame retardant	Yes	Stain free technology	Yes
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Type of finish

Thermofixed	Yes
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Type of print or dye

There are no technical details for this section.

Weaving type

Jacquard	Yes
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MECHANICAL PERFORMANCE

Martindale rubs	40,000	Colour fastness to light	4
Wyzenbeek double rubs	100,000	Pilling	4-5
Brush pilling	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 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	74	Tearing strength weft N	150
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Tensile strength – ISO 13934-1

Tensile strength warp N/5cm	1500	Tensile strength weft N/5cm	790
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Elongation – ISO 13934-1

Elongation warp %	37.5	Elongation weft %	19.5
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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

Dimensional change warp	0.00	Dimensional change warp after ironing with steam	-0.20
Dimensional change warp after ironing without steam	0.07	Dimensional change weft	0.00
Dimensional change weft after ironing with steam	0.00	Dimensional change weft after ironing without steam	0.27

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ACOUSTICS

Sound absorption performance for drapery

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	0.67	Noise Reduction Coefficient (NRC) – ASTM C423	0.75

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	4
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WASHABILITY

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

Dimensional change warp	-0.16	Dimensional change warp after ironing	-0.33
Dimensional change weft	-0.50	Dimensional change weft after ironing	-0.26
Colour fastness ISO 105 C06	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	-1.78	Dimensional change warp after ironing	-1.65
Dimensional change weft	-2.35	Dimensional change weft after ironing	-2.45
Colour fastness ISO 105 C06	5		

Resistance to domestic washing 74 C ISO 6330

Dimensional change warp	0.00	Dimensional change warp after ironing	-3.60
Dimensional change weft	-7.00	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	-1.59	Dimensional change warp after ironing	-6.30
Dimensional change weft	-6.52	Dimensional change weft after ironing	-6.30
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	450D	Warp Textured	Yes
Warp Threads per cm	16	Warp TPM	0

Yarn 2

Weft Composition	100% Polypropylene	Weft Is Filament	Yes
Weft Is Not High Tenacity	Yes	Weft Is Staple	No
Weft Sizes	700D	Weft Textured	Yes
Weft Threads per cm	12	Weft TPM	0

Yarn 3

Weft Composition	91% Recycled Polyester, 9% Polyester	Weft Is Filament	No
Weft Is Not High Tenacity	Yes	Weft Is Staple	Yes
Weft Sizes	1,43NM	Weft Textured	Yes
Weft Threads per cm	12	Weft TPM	0

DOWNLOADS

[DEVINA-Cal TB 117-2013-42012](#)
[DEVINA-FMVSS302-42012](#)
[Devina - FibreGuard report](#)
[202502857-Acoustic_Devina](#)
[Devina BS 5852 Source 0](#)
[DEVINA-NFPA 260_UFAC-42012](#)
