

COLLECTION: REGAL VELVETS

DESIGN: REGALIA

BASIC INFORMATION

Brand	FR-One	Number of colour ways	5
Tariff item number	5801370000	MID	TRTEKTEK4IST
Country of origin	Türkiye	Characteristics	Velvet
Vertical repeat cm	97.60	Vertical repeat inch	38.43
Horizontal repeat cm	70.00	Horizontal repeat inch	27.56
Face in	Yes	Full roll diameter cm	20
Full roll diameter inch	7.87	Average piece length m	30
Minimum for special colour m	300	Delivery time weeks special lab dip	2

CARE AND USAGE

Care code for washing °F

Washable at 160°F

Care codes



Care code for bleaching

Do not bleach

Use codes

Curtains	Yes	Curtains and draperies	Yes
Upholstery	Yes	Bed covering	Yes
Accessories	Yes	Maritime	Yes

ENVIRONMENTAL STANDARDS

ISO 14001

Environmental
Management



STANDARD
100
0611045
Centexbel

PFA-free

Yes

Prop 65

Yes

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FR STANDARDS

AATCC 96 Complies	Yes	ASNZS 1530.2 Pass	Yes
ASNZS 1530.3 Pass	Yes	British BS 5867 part 2 type B	Yes
British BS 5867 part 2 type C	Yes	American BFD IX 1	Yes
British BS 7176 and 5852 source 5	Yes	American CAL 117	Yes
Canadian ULC S109 large flame	Yes	Canadian ULC S109 small flame	Yes
German B1 DIN 4102	Yes	European EN 13773	Yes
European EN 1021 part 1 and 2	Yes	MVSS 302	Yes
IMO FTPC part 8 upholstery	Yes	IMO FTPC part 7 drapery	Yes
Japanese L 1091	Yes	French NF P 92-503 507	M1
French NF P 92-504 507	M1	French NF P 92-505 507	M1
American NFPA 260	Yes	American NFPA 701 2010	Yes
NYNJ Port Authority - FAR 25.853 12 Pass	Yes	SN 198'898 Class 5.2	Yes
Taiwanese CNS10285-L31961	Yes	Italian UNI 9174 Classe Uno	Yes

FABRIC SPECIFICATIONS

Composition	100% Polyester	Average yarn number	32.92
Construction	54x34	Woven	Yes
Useable width cm	140	Useable width inch	55.12
Full width cm	142	Full width inch	55.91
Weight g/m ²	565	Thickness mm	1.280
Colouring type	Piece dyed	Filament or staple	49% Filament, 51% Staple
Textured or non textured	49% Textured, 51% Not Textured		

Type of finish

Thermofixed	Yes
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Type of print or dye

Disperse	Yes
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Weaving type

Jacquard	Yes
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MECHANICAL PERFORMANCE

AATCC 96 - 165°F / 74°C - Complies	Yes	Martindale rubs	100,000
Colour fastness to light	5	Wyzenbeek double rubs	65,000
Pilling	5	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		

Colour fastness to light - ISO 105-B02

Colour fastness to light	5
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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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Colour fastness to wear - ISO 12947-2

Colour fastness to wear	4
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Tearing strength - ISO 13937-3

Tearing strength warp N	25	Tearing strength weft N	64
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Tensile strength - ISO 13934-1

Tensile strength warp N/5cm	2000	Tensile strength weft N/5cm	540
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Elongation - ISO 13934-1

Elongation warp %	28	Elongation weft %	13,5
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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	0.10	Dimensional change weft	0.00
Dimensional change warp after ironing without steam	0.07	Dimensional change weft after ironing without steam	0.13
Dimensional change warp after ironing with steam	0.13	Dimensional change weft after ironing with steam	0.00

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WASHABILITY

Resistance to domestic washing 30° 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 40° C, indicated in % - ISO 6330

Dimensional change warp	-0.10	Dimensional change warp after ironing	0.00
Dimensional change weft	-0.07	Dimensional change weft after ironing	-0.13
Colour fastness ISO 105 C06	5		

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

Dimensional change warp	-0.96	Dimensional change warp after ironing	-1.19
Dimensional change weft	-0.50	Dimensional change weft after ironing	-0.46
Colour fastness ISO 105 C06	4-5		

Resistance to domestic washing 74°C, indicated in % - AATCC 96

Dimensional change warp	0.00	Dimensional change weft	0.00
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Resistance to dry cleaning P, indicated in % - ISO 105 D01

Dimensional change warp	-0.33	Dimensional change warp after ironing	-0.13
Dimensional change weft	-0.30	Dimensional change weft after ironing	-0.13
Colour fastness ISO 105 D01	4-5		

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CONSTRUCTION

Yarn 1

Warp Composition	100% Polyester inherent FR	Warp Is Filament	Yes
Warp Is Not High Tenacity	Yes	Warp Is Textured	Yes
Warp Sizes	3000DNY	Warp Textured	Yes
Warp Threads per cm	42	Warp TPM	0

Yarn 2

Weft Composition	100% Polyester inherent FR	Weft Is Filament	Yes
Weft Is Not High Tenacity	Yes	Weft Sizes	NE 20/1
Weft Threads per cm	23	Weft TPM	0

Yarn 3

Pile Composition	100% Polyester inherent FR	Pile Is Not High Tenacity	Yes
Pile Is Staple	Yes	Pile Sizes	NE 20/2
Pile Threads per cm	11	Pile TPM	0

Yarn 4

Pile Composition	100% Polyester inherent FR	Pile Is Not High Tenacity	Yes
Pile Is Staple	Yes	Pile Is Textured	Yes
Pile Sizes	300DNY	Pile Textured	Yes
Pile Threads per cm	110	Pile TPM	0

DOWNLOADS / CERTIFICATES

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|---|---|
| Regal Velvets Acoustic sound absorption measurement
Regalia Italian UNI 9177 (Classe Uno)
Regal Velvets British BS7176 - BS5852 crib 5
Regal Velvets American CAL 19
Regal Velvets European EN 1021

Regal Velvets American Boston BFD IX-1
Regal Velvets American NFPA 260 UFAC
Regal Velvets American CAL 117 Sec.E, June 2013
Regal Velvets American FMVSS 302
Regalia International Maritime Organisation 2010 FTP Code - Fire test procedures Part 7

Regal Velvets American NFPA 701
Regal Velvets American New York Port Authority FAR Part 25.853 12
Second Vertical Test | FROne Sound absorption page
Regalia British BS 5867 part 2 type B
Regal Velvets French NF P 92 503-507 (M1)
Regalia American NFPA 701
Regal Velvets British BS7175 Section 3 Source 5
Regal Velvets International Maritime Organisation 2010 FTP Code - Fire test procedures Part 8
Regal Velvets German DIN 4102 (B1)
Regal Velvets American Hospital washing standard AATCC96
Regalia British BS 5867 part 2 type C

Regalia European EN 13773
Regal Velvets International Maritime Organisation 2010 FTP Code - Fire test procedures Part 9 |
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