

COLLECTION: **GHAZAL**

DESIGN: **GIRSU**

BASIC INFORMATION

Brand	FR-One	Number of colour ways	15
Tariff item number	5407920000	MID	TRTEXTRABUR
Country of origin	Türkiye	Characteristics	Sheer
Vertical repeat cm	Plain	Vertical repeat inch	Plain
Horizontal repeat cm	Plain	Horizontal repeat inch	Plain
Double folded face in	Yes	Full roll diameter cm	22
Full roll diameter inch	8.66	Average piece length m	50
Minimum for special colour m	1000	Delivery time weeks special lab dip	2
Railroaded	Yes		

CARE AND USAGE

Care code for washing °F Washable at 140°F gentle cycle

Care codes



Care code for bleaching Do not bleach

Use codes

Curtains	Yes	Curtains and draperies	Yes
Maritime	Yes		

ENVIRONMENTAL STANDARDS

ISO 14001

Environmental
Management



STANDARD
100
0611045
Centexbel

PFA-free Yes

FR STANDARDS

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	Canadian ULC S109 large flame	Yes
Canadian ULC S109 small flame	Yes	German B1 DIN 4102	Yes
European EN 13773	Yes	MVSS 302	Yes
IMO FTPC part 7 drapery	Yes	French NF P 92-503 507	M1
French NF P 92-504 507	M1	French NF P 92-505 507	M1
American NFPA 701 2010	Yes	SN 198'898 Class 5.2	Yes

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FABRIC SPECIFICATIONS

Composition	100% Polyester	Average yarn number	43.5
Construction	22x21.5	Woven	Yes
Useable width cm	300	Useable width inch	118.11
Full width cm	302	Full width inch	118.9
Weight g/m ²	100	Thickness mm	0.000
Colouring type	Piece dyed	Filament or staple	53% filament, 47% staple
Textured or non textured	100% not textured		

Treatment

No treatment	Yes
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Type of finish

Thermofixed	Yes
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Type of print or dye

Disperse	Yes
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Weaving type

Dobby	Yes
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MECHANICAL PERFORMANCE

Colour fastness to light	6	Acoustic absorption ISO 354 - ISO 11654	draped D / flat n.a.
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Colour fastness to light - ISO 105-B02

Colour fastness to light	6
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Colour fastness to water - ISO 105-E01

Colour fastness to water	5
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Tearing strength - ISO 13937-3

Tearing strength warp N	35	Tearing strength weft N	35
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Tensile strength - ISO 13934-1

Tensile strength warp N/5cm	490	Tensile strength weft N/5cm	600
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Elongation - ISO 13934-1

Elongation warp %	45	Elongation weft %	20.5
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Dimensional stability (indicated in %) - ISO 3759

Dimensional change warp	0.07	Dimensional change weft	0.00
Dimensional change warp after ironing without steam	0.00	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	0.07

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WASHABILITY

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	-0.60	Dimensional change weft after ironing	-0.66
Colour fastness ISO 105 C06	4-5		

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

Dimensional change warp	-0.40	Dimensional change warp after ironing	-0.66
Dimensional change weft	-0.83	Dimensional change weft after ironing	-1.00
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	-0.40	Dimensional change warp after ironing	-0.33
Dimensional change weft	-0.27	Dimensional change weft after ironing	-0.33
Colour fastness ISO 105 D01	4-5		

CONSTRUCTION

Yarn 1

Warp Composition	100% Polyester inherent FR	Warp Is Filament	Yes
Warp Is Not High Tenacity	Yes	Warp Sizes	150 Den
Warp Threads per cm	22	Warp TPM	NA

Yarn 2

Weft Composition	100% Polyester inherent FR	Weft Is Not High Tenacity	Yes
Weft Is Staple	Yes	Weft Sizes	Ne 30/1
Weft Threads per cm	21.5	Weft TPM	780

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DOWNLOADS / CERTIFICATES

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|---|--|
|  Girsu American NFPA 701 |  Girsu Australian New Zealand AS 1530 part 2 |
|  Girsu American FMVSS 302 |  FROne Sound absorption page |
| | Girsu American New York Port Authority FAR Part 25 853 12 Second |
|  Girsu European EN 13773 |  Vertical Test |
|  Girsu British BS 5867 part 2 type B |  Girsu American CAL 19 |
|  Girsu Italian UNI 9177 Classe Uno |  Girsu Australian New Zealand AS 1530 part 3 |
|  Girsu American Boston BFD IX 1 |  Girsu British BS 5867 part 2 type C |
|  Girsu German DIN 4102 B1 |  Girsu American Hospital washing standard AATCC96 |
|  Girsu Swiss SNV 198898 |  Girsu Taiwanese CNS 10285 L3196 |
|  Girsu Acoustic sound absorption measurement draped |  Girsu French NF P 92 503 507 M1 |
|  Girsu International Maritime Organisation 2010 FTP Code Fire test procedures Part 7 |  Girsu Canadian CAN ULC S109 |

