

COLLECTION: GHAZAL

DESIGN: GILGAMESH

BASIC INFORMATION

Brand	FR-One	Number of colour ways	7
Tariff item number	5407613000	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	30.9
Full roll diameter inch	12.17	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 105°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

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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
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
NYNJ Port Authority - FAR 25.853 12 Pass	Yes	SN 198'898 Class 5.2	Yes
Italian UNI 9174 Classe Uno	Yes		

FABRIC SPECIFICATIONS

Composition	100% Polyester	Average yarn number	6.22
Construction	7x7	Woven	Yes
Useable width cm	300	Useable width inch	118.11
Full width cm	302	Full width inch	118.9
Weight g/m ²	225	Thickness mm	0.000
Colouring type	Piece dyed	Filament or staple	100% Filament
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

AATCC 96 - 165°F / 74°C - Complies	Yes	Colour fastness to light	6
Acoustic absorption ISO 354 - ISO 11654	draped D / flat n.a.		

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	120	Tearing strength weft N	98
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Tensile strength - ISO 13934-1

Tensile strength warp N/5cm	980	Tensile strength weft N/5cm	1200
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Elongation - ISO 13934-1

Elongation warp %	16	Elongation weft %	18.5
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Dimensional stability (indicated in %) - ISO 3759

Dimensional change warp	0.07	Dimensional change weft	-0.07
Dimensional change warp after ironing without steam	-0.13	Dimensional change weft after ironing without steam	-0.20
Dimensional change warp after ironing with steam	0.13	Dimensional change weft after ironing with steam	-0.33

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WASHABILITY

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

Dimensional change warp	-1.10	Dimensional change warp after ironing	-1.07
Dimensional change weft	-1.13	Dimensional change weft after ironing	-1.20
Colour fastness ISO 105 C06	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	-1.99	Dimensional change warp after ironing	-1.33
Dimensional change weft	-1.33	Dimensional change weft after ironing	-1.33
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	NE 8/2
Warp Threads per cm	3.5	Warp TPM	230

Yarn 2

Warp Composition	100% Polyester inherent FR	Warp Is Not High Tenacity	Yes
Warp Is Staple	Yes	Warp Sizes	NE 8/2
Warp Threads per cm	3.5	Warp TPM	300S

Yarn 3

Weft Composition	100% Polyester inherent FR	Weft Is Filament	Yes
Weft Is Not High Tenacity	Yes	Weft Sizes	NE 8/2
Weft Threads per cm	3.5	Weft TPM	300

Yarn 4

Weft Composition	100% Polyester inherent FR	Weft Is Filament	Yes
Weft Is Not High Tenacity	Yes	Weft Sizes	300 den
Weft Threads per cm	3.5	Weft TPM	300

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DOWNLOADS / CERTIFICATES

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

