

COLLECTION: GRANDIOSO

DESIGN: GHIBLI

BASIC INFORMATION

Brand	FR-One	Number of colour ways	6
Tariff item number	5407699000	MID	TRTEXTRABUR
Country of origin	Türkiye	Characteristics	Jacquard
Vertical repeat cm	24.00	Vertical repeat inch	9.45
Horizontal repeat cm	27.80	Horizontal repeat inch	10.94
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	4

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
Accessories	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
American CAL 19 section 1237.1	Yes	Canadian ULC S109 large flame	No
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	61.94
Construction	80x112	Woven	Yes
Useable width cm	139	Useable width inch	54.72
Full width cm	141	Full width inch	55.5
Weight g/m ²	310	Thickness mm	0.000
Colouring type	Yarn dyed	Filament or staple	100% Filament
Textured or non textured	27% Textured; 73% Not Textured"		

Treatment

No treatment	Yes
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Type of finish

Thermofixed	Yes	Washed	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	Colour fastness to light	6
Pilling	4	Brush pilling	4
Acoustic absorption ISO 354 - ISO 11654	draped B flat C		

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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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	180	Tearing strength weft N	65
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Tensile strength - ISO 13934-1

Tensile strength warp N/5cm	1200	Tensile strength weft N/5cm	2000
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Elongation - ISO 13934-1

Elongation warp %	45	Elongation weft %	22
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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	-1.53	Dimensional change weft after ironing without steam	-0.20
Dimensional change warp after ironing with steam	-0.80	Dimensional change weft after ironing with steam	-0.26

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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	-1.13	Dimensional change warp after ironing	-1.00
Dimensional change weft	-0.10	Dimensional change weft after ironing	-0.20
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	-1.59	Dimensional change warp after ironing	-0.20
Dimensional change weft	-0.07	Dimensional change weft after ironing	-0.20
Colour fastness ISO 105 D01	5		

CONSTRUCTION

Yarn 1

Weft Composition	100% Polyester inherent FR	Weft Is Filament	Yes
Weft Is Not High Tenacity	Yes	Weft Sizes	300d
Weft Threads per cm	56	Weft TPM	100

Yarn 2

Weft Composition	100% Polyester inherent FR	Weft Is Filament	Yes
Weft Is Not High Tenacity	Yes	Weft Sizes	300d
Weft Threads per cm	56	Weft TPM	100

Yarn 3

Warp Composition	100% Polyester inherent FR	Warp Is Filament	Yes
Warp Is Not High Tenacity	Yes	Warp Is Textured	Yes
Warp Sizes	75d	Warp Textured	Yes
Warp Threads per cm	80	Warp TPM	550

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|---|---|
|  Ghibli_American CAL 19 |  Ghibli_Australian New Zealand AS 1530 part 3 |
|  FROne_Sound absorption page |  Ghibli_American New York Port Authority FAR Part 25_853 12 Second |
|  Ghibli_American NFPA 701 |  Vertical Test |
|  Ghibli_Italian UNI 9177 Classe Uno |  Ghibli_French NF P 92 503_507 M1 |
|  Ghibli_Australian New Zealand AS 1530 part 2 |  Ghibli_International Maritime Organisation 2010 FTP Code_Fire test pro- |
|  Ghibli_American FMVSS 302 |  cedures Part 7 |
|  Ghibli_Acoustic sound absorption measurement_flat |  Ghibli_Swiss SNV 198898 |
|  Ghibli_British BS 5867 part 2 type B |  Ghibli_American NFPA 255 ASTM E84 |
|  Ghibli_German DIN 4102_B1 |  Ghibli_European EN 13773 |
|  Ghibli_Taiwanese CNS 10285 L3196 |  Ghibli_American Hospital washing standard AATCC96 |
|  Ghibli_Canadian CAN ULC S109 |  Ghibli_British BS 5867 part 2 type C |
| |  Ghibli_Acoustic sound absorption measurement draped |
| |  Ghibli_American Boston BFD IX_1 |