

COLLECTION: GOLF

DESIGN: GOLF

BASIC INFORMATION

Brand	FR-One	Number of colour ways	25
Tariff item number	5407520000	MID	TWLIPEN162TAI
Country of origin	Taiwan	Characteristics	Texture
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	50
Minimum for special colour m	1000	Delivery time weeks special lab dip	2

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
Upholstery	Yes	Bed covering	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	British BS 5852 source 0	Yes
American CAL 117	Yes	American CAL 19 section 1237.1	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
French NF P 92-503 507	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	Italian UNI 9174 Classe Uno	Yes

FABRIC SPECIFICATIONS

Composition	100% Polyester	Average yarn number	14.05
Construction	34x25	Woven	Yes
Useable width cm	139	Useable width inch	54.72
Full width cm	141	Full width inch	55.5
Weight g/m ²	420	Thickness mm	0.000
Colouring type	Piece dyed	Filament or staple	100% Filament
Textured or non textured	100% 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	Martindale rubs	40,000
Colour fastness to light	5	Pilling	4
Brush pilling	4	Acoustic absorption ISO 354 - ISO 11654	draped A / flat C

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	4-5
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Tearing strength - ISO 13937-3

Tearing strength warp N	120	Tearing strength weft N	40
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Tensile strength - ISO 13934-1

Tensile strength warp N/5cm	990	Tensile strength weft N/5cm	1500
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Elongation - ISO 13934-1

Elongation warp %	30.5	Elongation weft %	59
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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	0.05	Dimensional change weft	-0.54
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	0.20

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WASHABILITY

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

Dimensional change warp	-0.77	Dimensional change warp after ironing	-0.80
Dimensional change weft	-0.60	Dimensional change weft after ironing	-0.33
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	-1.06	Dimensional change warp after ironing	-1.46
Dimensional change weft	-1.53	Dimensional change weft after ironing	-1.46
Colour fastness ISO 105 D01	5		

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	300d	Warp Textured	Yes
Warp Threads per cm	34	Warp TPM	NA

Yarn 2

Weft Composition	100% Polyester inherent FR	Weft Is Filament	Yes
Weft Is Not High Tenacity	Yes	Weft Is Textured	Yes
Weft Sizes	300d	Weft Textured	Yes
Weft Threads per cm	5	Weft TPM	NA

Yarn 3

Weft Composition	100% Polyester inherent FR	Weft Is Filament	Yes
Weft Is Not High Tenacity	Yes	Weft Is Textured	Yes
Weft Sizes	940d	Weft Textured	Yes
Weft Threads per cm	20	Weft TPM	NA

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DOWNLOADS / CERTIFICATES

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|--|---|
|  <u>Golf American NFPA 701</u> |  <u>Golf British BS 5867 part 2 type B</u> |
|  <u>Golf Canadian CAN ULC S109</u> |  <u>FROne Sound absorption page</u> |
|  <u>Golf American NFPA 255 ASTM E84</u> |  <u>Golf American Hospital washing standard AATCC96</u> |
|  <u>Golf French NF P 92 503-507 (M1)</u> |  <u>Golf Italian UNI 9177 Classe Uno</u> |
|  <u>Golf European EN 13773</u> |  <u>Golf Swiss SNV 198898</u> |
|  <u>Golf European EN 1021</u> |  <u>Golf American CAL 19</u> |
|  <u>Golf British BS7176 BS5852 crib 5</u> |  <u>Golf International Maritime Organisation 2010 FTP Code Fire test procedures Part 8</u> |
|  <u>Golf American CAL 117 SecE June 2013</u> |  <u>Golf Australian New Zealand AS 1530 part 2</u> |
|  <u>Golf Acoustic sound absorption measurement draped</u> |  <u>Golf American NFPA 260 UFAC</u> |
|  <u>Golf American FMVSS 302</u> |  <u>Golf American Boston BFD IX 1</u> |
|  <u>Golf German DIN 4102 B1</u> |  <u>Golf American New York Port Authority FAR Part 25 853 12 Second Vertical Test</u> |
|  <u>Golf Australian New Zealand AS 1530 part 3</u> |  <u>Golf International Maritime Organisation 2010 FTP Code Fire test procedures Part 7</u> |
|  <u>Golf British BS 5867 part 2 type C</u> |  <u>Golf Acoustic sound absorption measurement flat</u> |