

COLLECTION: **OSSIMI**

DESIGN: **OSSIMI**

BASIC INFORMATION

Brand	FR-One	Number of colour ways	19
Tariff item number	5407520000	MID	TRTEXTRABUR
Country of origin	Turkey	Characteristics	Flat Weave
Vertical repeat cm	Plain	Vertical repeat inch	Plain
Horizontal repeat cm	Plain	Horizontal repeat inch	Plain
Face in	Yes	Full roll diameter cm	21.2
Full roll diameter inch	8.35	Average piece length m	50
Minimum for special colour m	500	Delivery time weeks special lab dip	3

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

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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 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
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		

FABRIC SPECIFICATIONS

Composition	100% Polyester	Average yarn number	14,04
Construction	22x18	Woven	Yes
Useable width cm	138	Useable width inch	54.33
Full width cm	140	Full width inch	55.12
Weight g/m ²	285	Thickness mm	0.690
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

Sanforized	Yes	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	30,000
Colour fastness to light	6	Wyzenbeek double rubs	55,000
Pilling	4-5	Brush pilling	4-5
Wyzenbeek wire screen double rubs	15,000	Wyzenbeek cotton duck double rubs	55,000
Wyzenbeek cotton duck type heavy upholstery	Yes	Acoustic absorption ISO 354 - ISO 11654	C/D
Wyzenbeek wire screen heavy duty	Yes		

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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Colour fastness to wear - ISO 12947-2

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

Tearing strength warp N	47	Tearing strength weft N	100
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Tensile strength - ISO 13934-1

Tensile strength warp N/5cm	1700	Tensile strength weft N/5cm	630
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Seam slippage - ISO 13936-2

Seam slippage warp mm	4	Seam slippage weft mm	3
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Dimensional stability (indicated in %) - ISO 3759

Dimensional change warp	-0.19	Dimensional change weft	0.00
Dimensional change warp after ironing without steam	-0.07	Dimensional change weft after ironing without steam	0.00
Dimensional change warp after ironing with steam	-0.40	Dimensional change weft after ironing with steam	0.13

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WASHABILITY

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

Dimensional change warp	-0.43	Dimensional change warp after ironing	-0.53
Dimensional change weft	-0.43	Dimensional change weft after ironing	-0.40
Colour fastness ISO 105 C06	4-5		

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

Dimensional change warp	-1.32	Dimensional change warp after ironing	-1.32
Dimensional change weft	-1.09	Dimensional change weft after ironing	-0.73
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	-0.63	Dimensional change warp after ironing	-0.46
Dimensional change weft	-0.36	Dimensional change weft after ironing	-0.46
Colour fastness ISO 105 D01	5		

CONSTRUCTION

Yarn 1

Warp Composition	71% Polyester, 29% Cationic Polyester	Warp Is Filament	Yes
Warp Is Not High Tenacity	Yes	Warp Is Textured	Yes
Warp Sizes	531D	Warp Textured	Yes
Warp Threads per cm	22	Warp TPM	0

Yarn 2

Weft Composition	71% Polyester, 29% Cationic	Weft Is Filament	Yes
Weft Is Not High Tenacity	Yes	Weft Is Textured	Yes
Weft Sizes	531D	Weft Textured	Yes
Weft Threads per cm	18	Weft TPM	0

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DOWNLOADS / CERTIFICATES

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|---|--|
|  <u>Ossimi_American Boston BFD IX1</u> |  <u>Ossimi_American FMVSS 302</u> |
|  <u>Ossimi_American CAL 117 SecE June 2013</u> |  <u>Ossimi_Acoustic sound absorption measurement DRAPED</u> |
|  <u>FROne_Sound absorption page</u> |  <u>Ossimi_American NFPA 255 ASTM E84</u> |
|  <u>Ossimi_American CAL 19</u> |  <u>Ossimi_Italian UNI 9177 (Classe Uno)</u> |
|  <u>Ossimi_American New York Port Authority FAR Part 25853 12 Second</u> | |
|  <u>Vertical Test</u> |  <u>OssimiGerman DIN 4102 B1</u> |
|  <u>Ossimi_European EN 13773</u> |  <u>Ossimi_British BS 5867 part 2 type B</u> |
|  <u>Ossimi_International Maritime Organisation 2010 FTP Code_Fire test</u> | |
|  <u>procedures Part 8</u> |  <u>Ossimi_AustralianNew Zealand AS 1530 part 3</u> |
|  <u>Ossimi_American NFPA 260 UFAC</u> |  <u>Ossimi_European EN 1021</u> |
|  <u>Ossimi_International Maritime Organisation 2010 FTP Code_Fire test</u> | |
|  <u>procedures Part 7</u> |  <u>Ossimi_Canadian CANULCS109</u> |
|  <u>Ossimi_AustralianNew Zealand AS 1530 part 2</u> |  <u>Ossimi_American Hospital washing standard AATCC96</u> |
|  <u>OssimiFrench NF P 92 503507 M1</u> |  <u>Ossimi_British BS7176 BS5852 crib 5</u> |
|  <u>Ossimi_American NFPA 701</u> |  <u>Ossimi_Swiss SNV 198898</u> |
|  <u>Ossimi_British BS 5867 part 2 type C</u> | |

