

COLLECTION: OOLONG

DESIGN: OPHELIA

BASIC INFORMATION

Brand	FR-One	Number of colour ways	12
Tariff item number	5407930000	MID	TRTEXTRABUR
Country of origin	Turkey	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	16
Full roll diameter inch	6.3	Average piece length m	50
Minimum for special colour m	500	Delivery time weeks special lab dip	5
Railroaded	Yes		

CARE AND USAGE

Care code comments	Do not steam	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	Prop 65	Yes
----------	-----	---------	-----

COLLECTION: OOLONG

DESIGN: OPHELIA

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	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	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 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	80
Construction	28x28	Woven	Yes
Useable width cm	310	Useable width inch	122.05
Full width cm	312	Full width inch	122.83
Weight g/m ²	70	Thickness mm	0.180
Colouring type	Yarn dyed	Zinc selvedge	Yes
Zinc selvedge weight g/m	22	Filament or staple	76% Filament, 24% Staple
Textured or non textured	56% Textured, 44% Not Textured		

Type of finish

Sanforized	Yes	Thermofixed	Yes
------------	-----	-------------	-----

Type of print or dye

Disperse	Yes
----------	-----

Weaving type

Dobby	Yes
-------	-----

COLLECTION: OOLONG

DESIGN: OPHELIA

MECHANICAL PERFORMANCE

AATCC 96 - 165°F / 74°C - Complies	Yes	Colour fastness to light	6
Acoustic absorption ISO 354 - ISO 11654	E/NA		

Colour fastness to light - ISO 105-B02

Colour fastness to light	6
--------------------------	---

Colour fastness to water - ISO 105-E01

Colour fastness to water	5
--------------------------	---

Dimensional stability (indicated in %) - ISO 3759

Dimensional change warp	-0.12	Dimensional change weft	-0.50
Dimensional change warp after ironing without steam	-0.13	Dimensional change weft after ironing without steam	0.13
Dimensional change warp after ironing with steam	-3.19	Dimensional change weft after ironing with steam	1.60

WASHABILITY

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

Dimensional change warp	-0.33	Dimensional change warp after ironing	-0.80
Dimensional change weft	-0.03	Dimensional change weft after ironing	0.07
Colour fastness ISO 105 C06	5		

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

Dimensional change warp	-2.58	Dimensional change warp after ironing	-1.86
Dimensional change weft	-0.30	Dimensional change weft after ironing	0.20
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
-------------------------	------	-------------------------	------

Resistance to dry cleaning P, indicated in % - ISO 105 D01

Dimensional change warp	-1.85	Dimensional change warp after ironing	0.40
Dimensional change weft	0.23	Dimensional change weft after ironing	0.40
Colour fastness ISO 105 D01	5		

COLLECTION: **OOLONG**

DESIGN: **OPHELIA**

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	70D	Warp Textured	Yes
Warp Threads per cm	28	Warp TPM	0

Yarn 2

Weft Composition	100% Polyester inherent F	Weft Is Filament	Yes
Weft Is Not High Tenacity	Yes	Weft Sizes	75D
Weft Threads per cm	14	Weft TPM	0

Yarn 3

Weft Composition	100% Polyester inherent F	Weft Is Filament	Yes
Weft Is Not High Tenacity	Yes	Weft Is Staple	Yes
Weft Sizes	NE 50/1	Weft Threads per cm	14
Weft TPM	1060		

DOWNLOADS / CERTIFICATES

Ophelia_American Boston BFD IX1	Ophelia_Canadian CANULCS109
OpheliaGerman DIN 4102 B1	FROne_Sound absorption page
Ophelia_British BS 5867 part 2 type B	Ophelia_American FMVSS 302
Ophelia_British BS 5867 part 2 type C	Ophelia_European EN 13773
Ophelia_American Hospital washing standard AATCC96	Ophelia_American CAL 19
Ophelia_American NFPA 701	OpheliaFrench NF P 92 503507 M1
Ophelia_AustralianNew Zealand AS 1530 part 2	Ophelia_AustralianNew Zealand AS 1530 part 3
Ophelia_Italian UNI 9177 (Classe Uno)	OpheliaAmerican New York Port Authority FAR Part 25853 12 Second
Ophelia_International Maritime Organisation 2010 FTP Code Fire test procedures Part 7	Vertical Test
	Ophelia_Swiss SNV 198898

