

Rien

BASIC INFORMATION

Launch Date	01/04/2015	Tariff item number	54075200
Delivery time (weeks) special lab dip	2	Number of colour ways	8
Country of origin	Taiwan	Characteristics	Dimout
Vertical repeat (cm)	plain	Vertical repeat (inch)	plain
Horizontal repeat (cm)	plain	Horizontal repeat (inch)	plain
Roll diameter (in cm, for 50 meters)	24	Roll diameter (in inch, for 50 meter)	9.4
Face in	Yes	Minimum for special colour (m)	600
Average piece length (m)	50	MID	TWLIPEN162TAI


CATEGORY

Colouring type	Piece dyed	Treatment	Washed
Type of print/dye - disperse	Yes		

Care codes

Care code for washing (°F)

Wash at 105°F gentle cycle



Use codes

Use code - curtains/draperies	Yes	Maritime	Yes
Use code - accessories	Yes		

FABRIC TYPE

Composition	100% Polyester inherent FR	Average yarn number	40
Weaving type - dobby	Yes	Construction	102x34
Useable width (cm)	145.00	Useable width (inch)	57.09
Full width (cm)	147	Full width (inch)	57.87
Woven	Yes	Weight (g/m²)	340
Light transmission	92%		

FR STANDARDS

AATCC 96 (Complies)	Yes	AS/NZS 1530.2 (Pass)	Yes
AS/NZS 1530.3 (Pass)	Yes	BS5867 part 2 type B	Yes
BS5867 part 2 type C (Complies)	Yes	Boston Fire test BFD IX-1 (Pass)	Yes
CAL 19 section 1237.1	Yes	CAN/ULC-S109 Large flame test	Yes

CAN/ULC-S109 Small flame test	Yes	DIN 4102 (B1)	Yes
EN13773	Yes	MVSS 302 (Pass)	Yes
IMO A652 part 8	Yes	IMO FTPC PART 7: Textiles and films	Yes
Japanese L1091	Yes	M1 France	Yes
NFPA 260	Yes	NFPA 701	Yes
NY/NJ Port Authority - FAR 25.853 12 (Pass)	Yes	SN 198'898 (Class 5.2)	Yes
Taiwanese CNS10285-L31961	Yes	UNI 9174 Classe Uno (Pass)	Yes

ENVIRONMENTAL STANDARDS

Oeko-Tex	Yes	ISO 14001	Yes
----------	-----	-----------	-----

SPECIFICATIONS

Colour fastness to light	5	Pilling	4
Brush pilling	4-5	Wyzenbeek (DB)	5000
Wyzenbeek wire screen (DB - residential use, stopped after 15 000 DB)	9,000	Wyzenbeek cotton duck type unrated	Yes
Acoustic absorption ISO 354 - ISO 11654 draped A/ flat C		Wyzenbeek wire screen light duty	Yes

Colour fastness to light - ISO 105-B02

Colour fastness to light	5
--------------------------	---

Colour fastness to water - ISO 105-E01

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

Colour fastness to dry rub - ISO 105-X12

Colour fastness dry rub	4-5
-------------------------	-----

Colour fastness to wet rub - ISO 105-X12

Colour fastness wet rub	4-5
-------------------------	-----

Colour fastness to wear - ISO 12947-2

Colour fastness to wear	4-5
-------------------------	-----

Tearing strength - ISO 13937-3

Tearing strength warp (N)	140	Tearing strength weft (N)	100
---------------------------	-----	---------------------------	-----

Tensile strength - ISO 13934-1

Tensile strength warp (N/5cm)	770	Tensile strength weft (N/5cm)	1000
-------------------------------	-----	-------------------------------	------

Elongation - ISO 13934-1

Elongation warp (%)	32	Elongation weft (%)	38.5
---------------------	----	---------------------	------

Seam slippage - ISO 13936-2

Seam slippage warp (mm)	3	Seam slippage weft (mm)	4
-------------------------	---	-------------------------	---

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

Dimensional change warp	0.70-	Dimensional change warp after ironing	0.87-
Dimensional change weft	0.03-	Dimensional change weft after ironing	0.00
Colour fastness (ISO 105 C06)	5		

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

Dimensional change warp	2.50-	Dimensional change warp after ironing	2.80-
Dimensional change weft	0.67-	Dimensional change weft after ironing	0.73-
Colour fastness (ISO 105 C06)	4-5		

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

Dimensional change warp	1.90-	Dimensional change warp after ironing	2.00-
Dimensional change weft	0.13-	Dimensional change weft after ironing	0.20-
Colour fastness (ISO 105 D01)	5		

Dimensional stability (indicated in %) - ISO 3759

Dimensional change warp	0.17	Dimensional change warp after ironing without steam	0.07-
Dimensional change warp after ironing with steam	0.20	Dimensional change weft	0.00
Dimensional change weft after ironing without steam	0.00	Dimensional change weft after ironing with steam	0.00

CONSTRUCTION

Yarn 1

Warp composition	100% Polyester inherent FR	Warp yarn sizes	150D
Warp threads per cm	68.00	Warp turns per meter (TPM)	NA
Warp type filament	Yes		
Warp specification textured	Yes	Warp not high tenacity	Yes

Yarn 2

Warp composition	100% Polyester inherent FR	Warp yarn sizes	150D
Warp threads per cm	34.00	Warp turns per meter (TPM)	NA
Warp type filament	Yes		
Warp specification textured	Yes	Warp not high tenacity	Yes

Yarn 3

Weft composition	100% Polyester inherent FR	Weft yarn sizes	400D
Weft threads per cm	17.00	Weft turns per meter (TPM)	NA
Weft type filament	Yes		
Weft specification textured	Yes		

Yarn 4

Weft composition	100% Polyester inherent FR	Weft yarn sizes	300D
Weft threads per cm	17.00	Weft turns per meter (TPM)	NA
Weft type filament	Yes		
Weft specification textured	Yes	Weft not high tenacity	Yes