

Lighten


BASIC INFORMATION

Launch Date	01/04/2018	Tariff item number	55151290
Delivery time (weeks) special lab dip	4	Number of colour ways	10
Country of origin	Turkey	Characteristics	Sheer
Vertical repeat (cm)	plain	Vertical repeat (inch)	plain
Horizontal repeat (cm)	plain	Horizontal repeat (inch)	plain
Roll diameter (in cm, for 50 meters)	0	Roll diameter (in inch, for 50 meter)	0
Double folded face in	Yes	Minimum for special colour (m)	1000
Average piece length (m)	50	Railroaded	Yes
MID	TRTEXTRABUR		

CATEGORY

Colouring type	Yarn dyed	Treatment	Thermofixed
After treatment - none	Yes		

Care codes

Care code for washing (°C)	Wash at 71°C	Care code for washing (°F)	Wash at 160°F
Care code comments	also washable at 71°C /160F meeting American hospital washing standard AATCC96		
			

Use codes

Use code - curtains/draperies	Yes	Maritime	Yes
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FABRIC TYPE

Composition	100% Polyester inherent FR	Average yarn number	15.2
Weaving type - plain	Yes	Construction	10x9
Useable width (cm)	300.00	Useable width (inch)	118.11
Full width (cm)	302	Full width (inch)	118.9
Woven	Yes	Weight (g/m²)	125

FR STANDARDS

AATCC 96 (Complies)	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	DIN 4102 (B1)	Yes

EN13773	Yes	FMVSS 302 (Pass)	Yes
IMO A652 part 8	Yes	IMO FTPC PART 7: Textiles and films	Yes
M1 France	Yes	NFPA 701	Yes

ENVIRONMENTAL STANDARDS

Oeko-Tex	Yes
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SPECIFICATIONS

Colour fastness to light	6	Acoustic absorption ISO 354 - ISO 11654 draped D/ flat n.a.
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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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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 60°C (indicated in %) - ISO 6330

Dimensional change warp	1.29-	Dimensional change warp after ironing	1.13-
Dimensional change weft	1.90-	Dimensional change weft after ironing	1.73-
Colour fastness (ISO 105 C06)	4-5		

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

Dimensional change warp	1.29-	Dimensional change warp after ironing	0.86-
Dimensional change weft	1.46-	Dimensional change weft after ironing	1.13-
Colour fastness (ISO 105 D01)	5		

Dimensional stability (indicated in %) - ISO 3759

Dimensional change warp	0.07-	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
0.13

Dimensional change weft after ironing with steam
0.20

CONSTRUCTION

Yarn 1

Warp composition	100% Polyester inherent FR	Warp yarn sizes	NE 20/2
Warp threads per cm	10.00	Warp turns per meter (TPM)	450
Warp type staple	Yes		
Warp specification not textured	Yes	Warp not high tenacity	Yes

Yarn 2

Weft composition	100% Polyester inherent FR	Weft yarn sizes	NE 20/2
Weft threads per cm	9.00	Weft turns per meter (TPM)	470
Weft type staple	Yes		
Weft specification not textured	Yes	Weft not high tenacity	Yes