

Moon

BASIC INFORMATION

Launch Date	01/04/2020	Tariff item number	58013700
Delivery time (weeks) special lab dip	2	Number of colour ways	25
Country of origin	Turkey	Characteristics	Velvet
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
Face in	Yes	Minimum for special colour (m)	320
Average piece length (m)	40	MID	TRTEKTEK4IST

CATEGORY

Colouring type	Piece dyed	Treatment	Thermofixed
Type of print/dye - disperse	Yes	Type of finish	dried+brushed+washed
After treatment - none	Yes		

Care codes

Care code for washing (°C)	Wash at 71°C	Care code for washing (°F)	Boiling wash 160°F
    			

Use codes

Use code - curtains/draperies	Yes	Maritime	Yes
Use code - upholstery	Yes	Use code - bed covering	Yes
Use code - accessories	Yes		

FABRIC TYPE

Composition	100% Polyester inherent FR	Average yarn number	16.14
Weaving type - dobby	Yes	Construction	22x23.5
Useable width (cm)	140.00	Useable width (inch)	55.12
Full width (cm)	142	Full width (inch)	55.91
Woven	Yes	Weight (g/m²)	415

FR STANDARDS

AATCC 96 (Complies)	Yes	ASTM E84 class I or A	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	BS5852 source 0	Yes

BS5852 source 1 comment	Yes, with FR coating	CAL 117 (Complies)	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	EN 1021 part 1 and 2	Yes
FMVSS 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
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SPECIFICATIONS

Martindale (rubs)	100000	Colour fastness to light	5
Pilling	4	Brush pilling	4-5
Wyzenbeek (DB)	125000	Wyzenbeek wire screen (DB - residential use, stopped after 15 000 DB)	15,000
Wyzenbeek cotton duck type heavy upholstery		Acoustic absorption ISO 354 - ISO 11654	
	Yes		Draped B / Flat C
Wyzenbeek wire screen heavy duty	Yes		

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

Tearing strength - ISO 13937-3

Tearing strength warp (N) 37 Tearing strength weft (N) 37

Tensile strength - ISO 13934-1

Tensile strength warp (N/5cm) 910 Tensile strength weft (N/5cm) 720

Elongation - ISO 13934-1

Elongation warp (%) 43.5 Elongation weft (%) 15

Seam slippage - ISO 13936-2

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

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 40°C (indicated in %) - ISO 6330

Dimensional change warp 0.03 Dimensional change warp after ironing 0.07
 Dimensional change weft 0.40- 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 0.03- Dimensional change warp after ironing 0.07
 Dimensional change weft 1.00- Dimensional change weft after ironing 1.13-
 Colour fastness (ISO 105 C06) 5

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

Dimensional change warp 0.07 Dimensional change warp after ironing 0.13
 Dimensional change weft 0.40- Dimensional change weft after ironing 0.40-
 Colour fastness (ISO 105 D01) 5

Dimensional stability (indicated in %) - ISO 3759

Dimensional change warp	0.10	Dimensional change warp after ironing without steam	0.13
Dimensional change warp after ironing with steam	0.20	Dimensional change weft	0.08
Dimensional change weft after ironing without steam	0.00	Dimensional change weft after ironing with steam	0.13-

CONSTRUCTION

Yarn 1

Warp composition	100% Polyester inherent FR	Warp yarn sizes	300 Den
Warp threads per cm	22.00	Warp turns per meter (TPM)	NA
Warp type filament	Yes		
Warp specification textured	Yes	Warp not high tenacity	Yes

Yarn 2

Weft composition	100% Polyester inherent FR	Weft yarn sizes	16/1
Weft threads per cm	23.00	Weft turns per meter (TPM)	NA
Weft type staple	Yes		
Weft specification not textured	Yes	Weft not high tenacity	Yes

Yarn 3

Pile composition	100% Polyester inherent FR	Pile yarn sizes	20/2
Pile threads per cm	22.00	Pile turns per meter	NA
Pile type staple	Yes		
Pile specification not textured	Yes	Pile not high tenacity	Yes