



MARCHI & FILDI

Nilo
Victoria

Nilo
Victoria

Nm 2/34 100% Organic Cotton (CO)
Nm 2/50 100% Organic Cotton (CO)

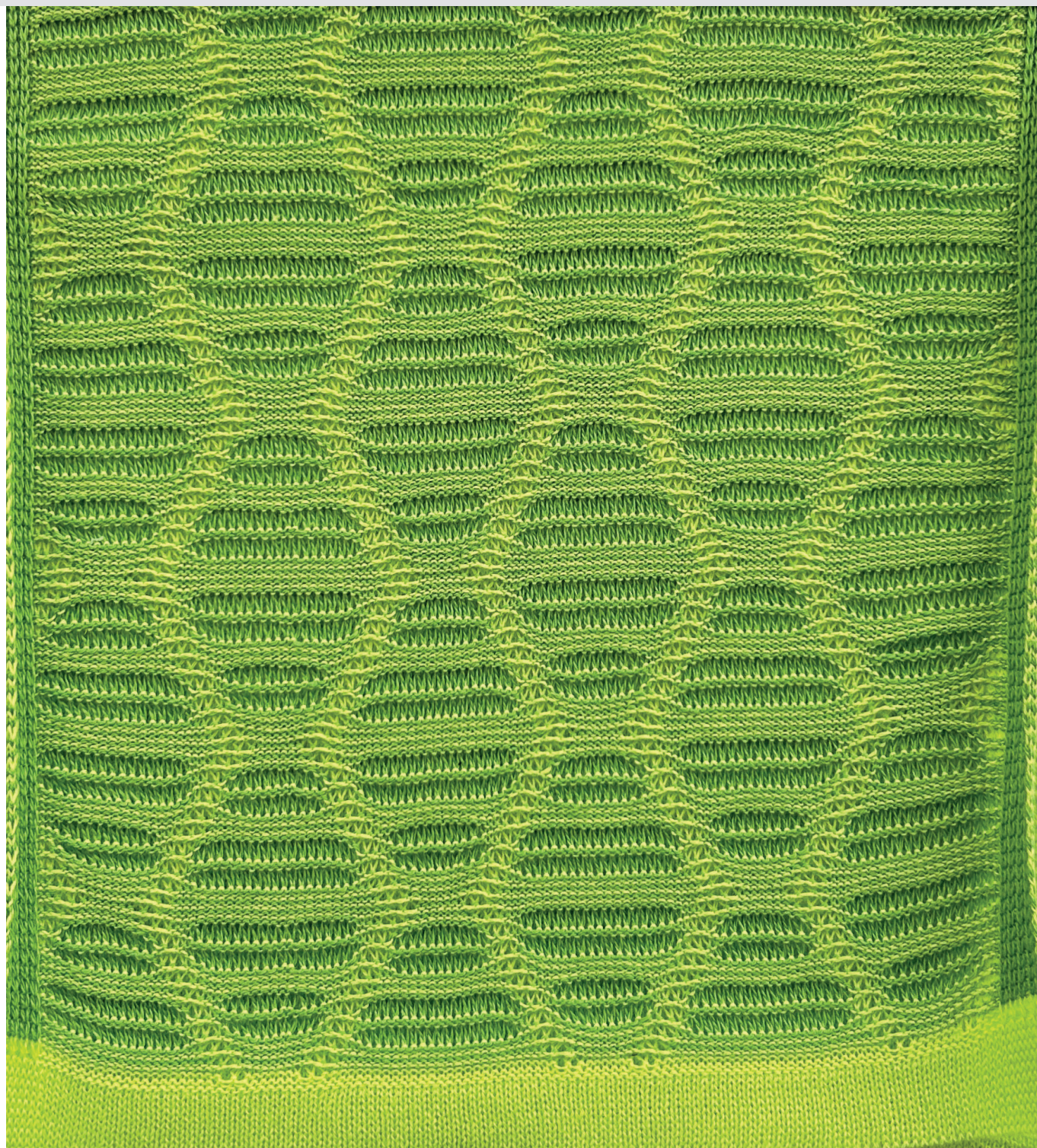
LEGENDA

5171	M
8800	A
8802	A
8803	G
8804	H
8806	L
8812	K
8827	F
8828	E
8829	E
8832	K
8841	B
8842	D
8848	E
8856	C
8941	G
8942	I
8948	D
8953	D
8954	J
8958	A
9009	M
9022	J
9032	A
9047	E
9057	G
9066	H
9069	J

9357	L
9359	J
9365	C
9369	H
9374	N
9399	C
9403	A
9418	B
9419	C
14489	I
14600	G
16005	G
22179	F
24361	J
32227	L
34480	K
36709	L
38200	M
38230	K
40173	D
42302	C
44156	C
44466	D
46639	B
48277	D
54237	E
62305	F
64392	F

64450	F
70156	B
70157	N
72230	B
74323	N
76531	L
78254	N
82163	A
82164	H
100081	I
100149	I
120196	I
120212	I
180101	H
180102	K
300060	M
320066	K
320197	M
340118	J
340119	M
500013	E
620050	F
680025	G
700008	N
720020	H
740056	N
740129	B
760140	L

Victoria Nm 2/50 + Nilo Nm 2/34
Victoria Nm 2/50
Nilo Nm 2/34
100% Organic Cotton



Victoria Nm 2/50 + Nilo Nm 2/34
Victoria Nm 2/50
Nilo Nm 2/34
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Victoria Nm 2/50 + Nilo Nm 2/34
Victoria Nm 2/50
Nilo Nm 2/34
100% Organic Cotton



Nilo
Victoria

Nm 2/34 100% Organic Cotton (CO)

Nm 2/50 100% Organic Cotton (CO)

A

B

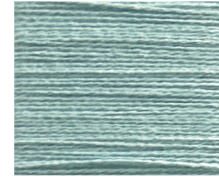
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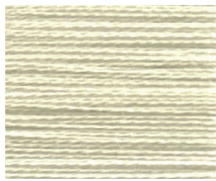
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70156



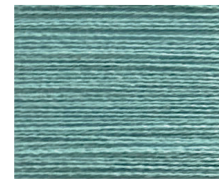
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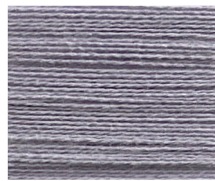
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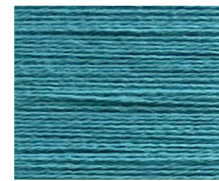
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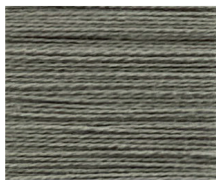
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740129



8856



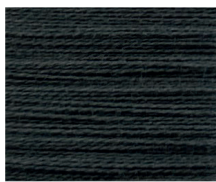
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46639



9365



9403



9418



44156



8800



8841



9419

D

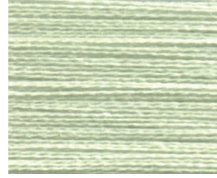
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F

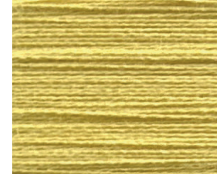
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40173



500013



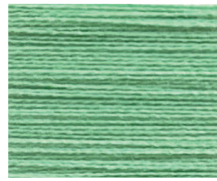
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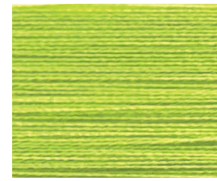
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8842



8829



620050



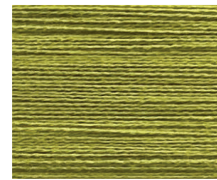
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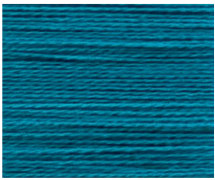
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64392



16005



44466



8848



62305



9057



48277



54237



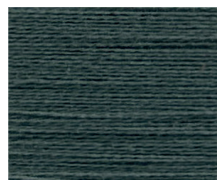
64450



8941



8953



8828



8827



680025

H

I

J

K



9066



100081



9069



320066



82164



120212



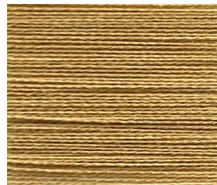
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34480



8804



100149



9359



8832



720020



120196



24361



8812



9369



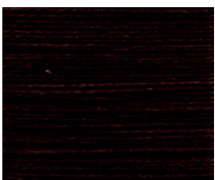
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9022



38230



180101



8942



340118



180102

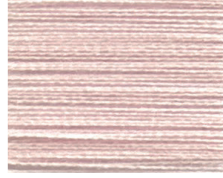
L

M

N



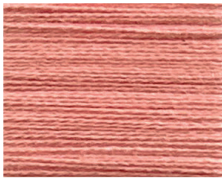
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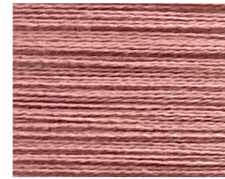
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8806



320197



70157



9357



9009



74323



36709



340119



740056



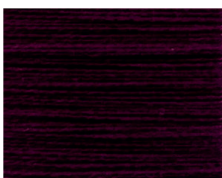
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5171



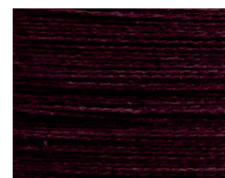
9374



760140



38200



78254

Nilo

Nm 2/34

100% Organic Cotton (CO)

Victoria

Nm 2/50

100% Organic Cotton (CO)

IMPIEGO

Usare due o più guidafile
Tensioni di lavorazioni minime

INDICAZIONI DI UTILIZZO

In caso di maglieria rigata con colori contrastanti verificare preventivamente che lo scarico durante i lavaggi corrisponda ai requisiti da voi desiderati.

Ricordiamo che la nostra responsabilità si limita a 15 Kg di filato, quantità necessaria ed evidenziare eventuali difetti esistenti.



APPLICATION

Use two or more thread guides
Minimum working tensions

USAGE INDICATIONS

When using contrast colours in striped or designed knitting, during washing process make sure that fastness meets your requirements and specifications.

We remind you that our liability is limited to 15 Kgs yarn, being the necessary quality to detect existing faults.



Il GOTS è il più importante standard internazionale per la produzione sostenibile di indumenti e prodotti tessili realizzati con fibre naturali provenienti da agricoltura biologica; la certificazione garantisce la tracciabilità lungo tutta la supply chain, il rispetto di criteri ambientali e sociali e l'utilizzo di componenti chimici conformi, dalla coltivazione fino al prodotto finito.

TINTORIA

L'impianto di tintoria in rocche del Gruppo permette di risparmiare fino al 48% di acqua e fino al 57% di energia rispetto ad un impianto tradizionale*. Il nostro impianto segue tutti i parametri ZDHC per le acque di scarico, come evidenziato dall'audit annuale.

* Dati basati sullo studio Life Cycle Assessment "Valutazione degli impatti ambientali dei processi di nobilitazione tessile" condotto da ICEA nel 2020

The Global Organic Textile Standard is the most important international standard for the sustainable production of textiles and apparels that are produced with natural fibers coming from biological agriculture. The certification assures the traceability along the whole supply chain, the respect of social and environmental criteria and the use of approved chemicals, from the cultivation till the end product.

DYEING MILL

The cones dyeing plant of the Group allows for savings up to 48% water and 57% energy in comparison to a traditional dyeing mill*. Our plant follows the ZDHC parameters about wastewater, as confirmed by the related audit.

* Data based on Life Cycle Assessment "Valutazione degli impatti ambientali dei processi di nobilitazione tessile" made by ICEA in 2020



STANDARD
100
18CX00024
CENTROCOT



Associazione Tessile e Salute
Certificato n° 14900092



Per maggiori informazioni sugli articoli Nilo - Victoria
For more information about Nilo - Victoria yarns





MARCHI & FILDI
Technical Data Sheet

Article name:	Composition			Colour:	Lot Nr.	Custom code:
Nilo Nm 2/34	50% ecotec cotton 50% cotton			any	-	52054200
Yarn packaging	Cone diameter	Cone weight	Packaging type (box size/pallet size, number of cones)		Origin	
Yarn waxed on paper cone	-	kg 1,20 - 1,40	12 cones box		EXTRA CEE	
Parameters	Measure unit	Min	Average	Max	Standard	
Actual yarn count	Nm	16,8	17,0	17,2	TS 244 EN ISO 2060	
Count variation	%cv	-	1,0	1,2	TS 244 EN ISO 2060	
Actual twist single yarn	T/m	-	-	-	TS EN ISO 2061	
Actual twist ply yarn	T/m	-	-	-	TS EN ISO 2061	
Twist variation	%	-	-	-	TS EN ISO 2061	
Irregularity	%U	-	-	-	TS 2394 / ISO 16549	
Irregularity	%CVm	-	-	-	TS 2394 / ISO 16549	
Thin Places	-50%	-	-	-	TS 230 / ISO 16549	
Thick Places	50%	-	-	-	TS 230 / ISO 16549	
Neps	200%	-	-	-	TS 230 / ISO 16549	
Neps	280%	-	-	-	TS 230 / ISO 16549	
Hairness	h	-	-	-	TS 12863 / ISO 16549	
H std deviation	sh	-	-	-	TS 12863 / ISO 16549	
Breaking strenght	gf	856,0	907,0	52054200,0	TS EN ISO 2062	
Tenacity	cN/tex	14,3	15,1	-	TS EN ISO 2062	
CV of tenacity	%CV	-	4,7	5,5	TS EN ISO 2062	
Breaking elong.	%	4,2	4,5	-	TS EN ISO 2062	
CV of elongat.	%CV	-	5,0	6,0	TS EN ISO 2062	
Shrinkage boiling water 100°15min	%	-	-	-	TL-7 (internal method)	
Shrinkage airy stove 130°15min	%	-	-	-	TL-7 (internal method)	
Shrinkage airy stove 180°15min	%	-	-	-	TL-7 (internal method)	

Test done in a laboratory with "standard atmosphere for conditioning and testing" EN 20139-93/MDP-020). All the results belong to the cones and have to be considered as an average value of 10 different samples. The results were taken from Uster Tester V, Uster Tensorapid III with 5.000 mm/min speed and Autosorter V

Global Recycled Standard		OEKO-TEX® CONFIDENCE IN TEXTILES STANDARD 100		REACH	
Type of dyeing	On cone	Optimal dyeing batches			
Knots type	Manual	Colour fastness	light	medium	dark
Colours availability	Stock Service	Washing in water at 30°C UNI EN ISO 105-C10:2008	4/5	4/5	4
M.O.Q. for samples	1 cone	Dry rubbing ISO 105-X12:2016	4	4	4
M.O.Q. for production	1 box (15 kg)	Wet rubbing ISO 105-X12:2017	4	3/4	3/4
Recommended Machine	1 ply 10 and 12 flat gauge	Light ISO 105-B02:2013	3/4	4	4

Finishing for flat knits:

In order to obtain a soft and fluffy touch , without loosing the natural features we suggest a light milling treatment in water (PH 7-8) at 20 – 25 C°

Treating the garments on the reverse side.

The treatment time will change according to the kind of the machine used

If necessary we suggest to add a non ionogenic softner during the last rinse , then to proceed with a spin dry cycle avoiding high temperature max

65 C°, pull out the garments lightly wet

All treatment suggestions are indicative and may vary according to finishing machines and to handle and aspect results require

Garment dimensionality and look will be optimal only after the first washing

Special cares for flat knits :

We recommend to use the yarn on knitting machine with two ore more threaguides

We strongly recommend test before the finishing on a pilot garment with the same machine used for bulk production

The treatment time will change according to the kind of the machine used

Striped and more colour garments : Please advice us in order to verify that fastness meets your requirements and specifications

Labelling for uni colours garment						-
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Please take necessary tests before labelling garments as suggested. Some parameters might vary according to the stitch and finishing

Prepared by Quality Control Department

Verified and approved by Quality Manager: 29/01/2021

Feleucio Mouchetto



MARCHI & FILDI
END TO END SOLUTION PROVIDER

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marchifildi.com

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you can buy our yarns on our e-commerce: shop.marchifildi.com



NILON2/034.0S008802