

Scope Certificate

Scope Certificate Number ICA-GRS-17-309/02B
Scope Certificate Version Number ICA-GRS-17-309/02B-14

ICEA

certifies that

FILATURA ASTRO SRL

Textile-Exchange-ID (TE-ID) TE-00037933

ICEA Client Number ICEA-TX-301

Via Privata Liberta' Snc

Vigliano Biellese, 13856

Piemonte, Italy

has been audited and found to be in conformity with the

Global Recycled Standard (Version GRS 4.0)

Product categories mentioned below (and further specified in the product appendix) conform with the standard(s):

Greige yarns (PC0030), Dyed yarns (PC0029), Undyed yarns (PC0031), Dyed fibers (PC0033)

Process categories carried out under responsibility of the above mentioned organization for the certified products cover:

Dyeing (PR0008)*, Spinning (PR0027)*, Spinning (PR0027), Mechanical Recycling (PR0017)

*The processes marked with an asterisk may be carried out by subcontractors.

This certificate is valid until: 2025-09-24

Audit criteria: Global Recycled Standard V4.0:2017, Content Claim Standard 3.1:2022, Textile Exchange Standards Claims Policy V1.3

Place and Date of Issue (YYYY-MM-DD)

Bologna, 2024-09-25

Last updated: 2025-09-12

Certification Body

Standard

Status: Valid


Paola Dumaca



Document digitally signed with PAdES standard, check details in the signature panel or with GoSign

Certification Body Licensed by: Textile Exchange; Licensing Code: CB-ICA

Certification Body Accredited by: IOAS ; Accreditation Number: 26

Inspection Body:

Auditor(s): STEFANO CARNICCIOStefano Carniccio

This scope certificate provides no proof that any goods delivered by its holder are GRS certified. Proof of GRS certification of goods delivered is provided by a valid transaction certificate (TC) or equivalent covering them.

The issuing body may withdraw this certificate before it expires if the declared conformity is no longer guaranteed.

To authenticate this certificate, please visit www.TextileExchange.org/Certificates.

Scope Certificate Number ICA-GRS-17-309/02B Version ICA-GRS-17-309/02B-14
FILATURA ASTRO SRL
GRS V4.0:2017

Under the scope of this certificate, the following products are covered.

Products Appendix

Product Number	Product Category	Product Details	Material Composition	Standard (Label Grade)	Facility Number
1938	Dyed yarns (PC0029)	Open-end yarns (PD0066)	79.00% Recycled pre-consumer Cotton (RM0106) + 15.00% Polyester (RM0186) + 6.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
1939	Dyed yarns (PC0029)	Open-end yarns (PD0066)	35.00% Recycled pre-consumer Cotton (RM0106) + 35.00% Recycled pre-consumer Wool (RM0081) + 30.00% Polyester (RM0186)	GRS	TE-00037933, TE-00008060, TE-00063207
1941	Dyed yarns (PC0029)	Open-end yarns (PD0066)	45.00% Recycled post-consumer Wool (RM0082) + 25.00% Recycled pre-consumer Wool (RM0081) + 5.00% Recycled post-consumer Polyamide (RM0185) + 20.00% Polyamide (RM0182) + 5.00% Recycled post-consumer Mixed Fibers (RM0261)	GRS	TE-00037933, TE-00008060, TE-00063207
1942	Dyed yarns (PC0029)	Open-end yarns (PD0066)	35.00% Recycled pre-consumer Acrylic (RM0158) + 45.00% Recycled pre-consumer Wool (RM0081) + 15.00% Polyester (RM0186) + 5.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
1943	Dyed yarns (PC0029)	Open-end yarns (PD0066)	70.00% Recycled pre-consumer Cotton (RM0106) + 25.00% Polyester (RM0186) + 5.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
1944	Dyed yarns (PC0029)	Open-end yarns (PD0066)	70.00% Recycled pre-consumer Cotton (RM0106) + 25.00% Polyester (RM0186) + 5.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
1946	Dyed yarns (PC0029)	Open-end yarns (PD0066)	75.00% Recycled pre-consumer Cotton (RM0106) + 20.00% Polyester (RM0186) + 5.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
1947	Dyed fibers (PC0033)	Staple fibers (PD0079)	100.00% Recycled pre-consumer Cotton (RM0106)	GRS	TE-00037933, TE-00008060, TE-00063207
1948	Dyed fibers (PC0033)	Mixed fibers (PD0080)	70.00% Recycled pre-consumer Acrylic (RM0158) + 30.00% Recycled pre-consumer Wool (RM0081)	GRS	TE-00037933, TE-00008060, TE-00063207
1949	Dyed yarns (PC0029)	Open-end yarns (PD0066)	30.00% Cotton (RM0102) + 70.00% Recycled pre-consumer Cotton (RM0106)	GRS	TE-00037933, TE-00008060, TE-00063207
1950	Dyed yarns (PC0029)	Open-end yarns (PD0066)	45.00% Acrylic (RM0156) + 55.00% Recycled pre-consumer Cotton (RM0106)	GRS	TE-00037933, TE-00008060, TE-00063207

1951	Dyed yarns (PC0029)	Open-end yarns (PD0066)	45.00% Recycled pre-consumer Cotton (RM0106) + 50.00% Polyester (RM0186) + 5.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
1952	Dyed yarns (PC0029)	Open-end yarns (PD0066)	55.00% Recycled pre-consumer Cotton (RM0106) + 40.00% Polyester (RM0186) + 5.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
1953	Dyed yarns (PC0029)	Open-end yarns (PD0066)	55.00% Recycled pre-consumer Cotton (RM0106) + 40.00% Lyocell (RM0226) + 5.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
1954	Dyed yarns (PC0029)	Open-end yarns (PD0066)	60.00% Recycled pre-consumer Cotton (RM0106) + 40.00% Lyocell (RM0226)	GRS	TE-00037933, TE-00008060, TE-00063207
1955	Dyed yarns (PC0029)	Open-end yarns (PD0066)	60.00% Recycled pre-consumer Wool (RM0081) + 40.00% Lyocell (RM0226)	GRS	TE-00037933, TE-00008060, TE-00063207
1956	Dyed fibers (PC0033)	Mixed fibers (PD0080)	94.00% Recycled pre-consumer Cotton (RM0106) + 6.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
1957	Dyed yarns (PC0029)	Open-end yarns (PD0066)	40.00% Acrylic (RM0156) + 58.00% Recycled pre-consumer Cotton (RM0106) + 2.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
1958	Dyed yarns (PC0029)	Open-end yarns (PD0066)	50.00% Recycled post-consumer Wool (RM0082) + 5.00% Recycled post-consumer Polyamide (RM0185) + 39.00% Polyester (RM0186) + 6.00% Recycled post-consumer Mixed Fibers (RM0261)	GRS	TE-00037933, TE-00008060, TE-00063207
1960	Dyed yarns (PC0029)	Open-end yarns (PD0066)	60.00% Recycled post-consumer Wool (RM0082) + 7.00% Recycled post-consumer Polyamide (RM0185) + 25.00% Polyester (RM0186) + 8.00% Recycled post-consumer Mixed Fibers (RM0261)	GRS	TE-00037933, TE-00008060, TE-00063207
1961	Dyed yarns (PC0029)	Open-end yarns (PD0066)	40.00% Cotton (RM0102) + 60.00% Recycled pre-consumer Cotton (RM0106)	GRS	TE-00037933, TE-00008060, TE-00063207
18801	Dyed yarns (PC0029)	Open-end yarns (PD0066)	58.00% Recycled post-consumer Cotton (RM0107) + 40.00% Cotton (RM0102) + 2.00% Recycled post-consumer Mixed Fibers (RM0261)	GRS	TE-00037933, TE-00008060, TE-00063207
29604	Dyed yarns (PC0029)	Open-end yarns (PD0066)	21.00% Recycled post-consumer Acrylic (RM0159) + 14.00% Recycled pre-consumer Acrylic (RM0158) + 12.00% Recycled post-consumer Wool (RM0082) + 8.00% Recycled pre-consumer Wool (RM0081) + 3.00% Recycled post-consumer Polyester (RM0189) + 2.00% Recycled pre-consumer Polyester (RM0188) + 9.00% Recycled post-consumer Mixed Fibers (RM0261) + 6.00% Recycled pre-consumer Mixed Fibers (RM0260) + 25.00% Polyester (RM0186)	GRS	TE-00037933, TE-00008060, TE-00063207

29605	Dyed yarns (PC0029)	Open-end yarns (PD0066)	30.00% Recycled post-consumer Acrylic (RM0159) + 20.00% Recycled pre-consumer Acrylic (RM0158) + 12.00% Recycled post-consumer Wool (RM0082) + 8.00% Recycled pre-consumer Wool (RM0081) + 3.00% Recycled post-consumer Mixed Fibers (RM0261) + 2.00% Recycled pre-consumer Mixed Fibers (RM0260) + 25.00% Polyester (RM0186)	GRS	TE-00037933, TE-00008060, TE-00063207
29606	Dyed yarns (PC0029)	Open-end yarns (PD0066)	46.00% Recycled post-consumer Wool (RM0082) + 4.00% Recycled pre-consumer Wool (RM0081) + 15.00% Recycled post-consumer Acrylic (RM0159) + 10.00% Recycled pre-consumer Acrylic (RM0158) + 4.00% Recycled post-consumer Mixed Fibers (RM0261) + 1.00% Recycled pre-consumer Mixed Fibers (RM0260) + 20.00% Polyester (RM0186)	GRS	TE-00037933, TE-00008060, TE-00063207
29607	Dyed fibers (PC0033)	Mixed fibers (PD0080)	42.00% Recycled post-consumer Acrylic (RM0159) + 28.00% Recycled pre-consumer Acrylic (RM0158) + 18.00% Recycled post-consumer Wool (RM0082) + 12.00% Recycled pre-consumer Wool (RM0081)	GRS	TE-00037933, TE-00008060, TE-00063207
29608	Dyed yarns (PC0029)	Open-end yarns (PD0066)	24.00% Recycled post-consumer Acrylic (RM0159) + 16.00% Recycled pre-consumer Acrylic (RM0158) + 12.00% Recycled post-consumer Wool (RM0082) + 8.00% Recycled pre-consumer Wool (RM0081) + 3.00% Recycled post-consumer Mixed Fibers (RM0261) + 2.00% Recycled pre-consumer Mixed Fibers (RM0260) + 35.00% Polyester (RM0186)	GRS	TE-00037933, TE-00008060, TE-00063207
29609	Dyed fibers (PC0033)	Mixed fibers (PD0080)	39.00% Recycled post-consumer Acrylic (RM0159) + 26.00% Recycled pre-consumer Acrylic (RM0158) + 18.00% Recycled post-consumer Wool (RM0082) + 3.00% Recycled post-consumer Mixed Fibers (RM0261) + 2.00% Recycled pre-consumer Mixed Fibers (RM0260) + 12.00% Recycled pre-consumer Wool (RM0081)	GRS	TE-00037933, TE-00008060, TE-00063207
31790	Dyed yarns (PC0029)	Open-end yarns (PD0066)	100.00% Recycled pre-consumer Flax (Linen) (RM0112)	GRS	TE-00037933, TE-00008060, TE-00063207
33184	Dyed yarns (PC0029)	Open-end yarns (PD0066)	58.00% Recycled pre-consumer Cotton (RM0106) + 2.00% Recycled pre-consumer Mixed Fibers (RM0260) + 40.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
34619	Dyed yarns (PC0029)	Open-end yarns (PD0066)	24.00% Recycled post-consumer Acrylic (RM0159) + 16.00% Recycled pre-consumer Acrylic (RM0158) + 12.00% Recycled post-consumer Wool (RM0082) + 8.00% Recycled pre-consumer Wool (RM0081) + 6.00% Recycled post-consumer Polyester (RM0189) + 4.00% Recycled pre-consumer Polyester (RM0188) + 25.00% Polyester (RM0186) + 3.00% Recycled post-consumer Mixed Fibers (RM0261) + 2.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207

34835	Dyed yarns (PC0029)	Open-end yarns (PD0066)	68.00% Recycled post-consumer Wool (RM0082) + 20.00% Recycled pre-consumer Polyamide (RM0184) + 7.00% Recycled post-consumer Polyamide (RM0185) + 5.00% Recycled post-consumer Mixed Fibers (RM0261)	GRS	TE-00037933, TE-00008060, TE-00063207
35481	Dyed yarns (PC0029)	Open-end yarns (PD0066)	15.00% Recycled pre-consumer Cashmere (RM0024) + 85.00% Recycled pre-consumer Wool (RM0081)	GRS	TE-00037933, TE-00008060, TE-00063207
35785	Dyed yarns (PC0029)	Open-end yarns (PD0066)	21.00% Recycled post-consumer Acrylic (RM0159) + 14.00% Recycled pre-consumer Acrylic (RM0158) + 12.00% Recycled post-consumer Wool (RM0082) + 8.00% Recycled pre-consumer Wool (RM0081) + 3.00% Recycled post-consumer Polyester (RM0189) + 2.00% Recycled pre-consumer Polyester (RM0188) + 9.00% Recycled post-consumer Mixed Fibers (RM0261) + 6.00% Recycled pre-consumer Mixed Fibers (RM0260) + 25.00% Polyester (RM0186)	GRS	TE-00037933, TE-00008060, TE-00063207
37444	Dyed yarns (PC0029)	Open-end yarns (PD0066)	46.00% Recycled pre-consumer Cotton (RM0106) + 37.00% Lyocell (RM0226) + 15.00% Recycled post-consumer Wool (RM0082) + 2.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
37445	Dyed yarns (PC0029)	Open-end yarns (PD0066)	46.00% Recycled pre-consumer Cotton (RM0106) + 37.00% Lyocell (RM0226) + 15.00% Recycled post-consumer Cashmere (RM0025) + 2.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
37446	Dyed yarns (PC0029)	Open-end yarns (PD0066)	88.00% Recycled pre-consumer Cotton (RM0106) + 10.00% Lyocell (RM0226) + 2.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
40877	Dyed yarns (PC0029)	Open-end yarns (PD0066)	70.00% Cotton (RM0102) + 30.00% Recycled post-consumer Cotton (RM0107)	GRS (No label)	TE-00037933, TE-00008060, TE-00063207
43190	Dyed fibers (PC0033)	Staple fibers (PD0079)	100.00% Recycled pre-consumer Cotton (RM0106)	GRS	TE-00037933, TE-00008060, TE-00063207
43564	Dyed yarns (PC0029)	Open-end yarns (PD0066)	30.00% Recycled pre-consumer Cotton (RM0106) + 70.00% Cotton (RM0102)	GRS (No label)	TE-00037933, TE-00008060, TE-00063207
44296	Greige yarns (PC0030)	Open-end yarns (PD0066)	60.00% Recycled pre-consumer Flax (Linen) (RM0112) + 40.00% Lyocell (RM0226)	GRS	TE-00037933, TE-00008060, TE-00063207
44562	Dyed fibers (PC0033)	Staple fibers (PD0079)	100.00% Recycled pre-consumer Cotton (RM0106)	GRS	TE-00037933, TE-00008060, TE-00063207
45682	Greige yarns (PC0030)	Open-end yarns (PD0066)	70.00% Cotton (RM0102) + 30.00% Recycled pre-consumer Flax (Linen) (RM0112)	GRS (No label)	TE-00037933, TE-00008060, TE-00063207
45851	Dyed yarns (PC0029)	Open-end yarns (PD0066)	15.00% Polyester (RM0186) + 6.00% Recycled pre-consumer Mixed Fibers (RM0260) + 63.00% Recycled pre-consumer Cotton (RM0106) + 16.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207

45852	Dyed yarns (PC0029)	Open-end yarns (PD0066)	15.00% Polyester (RM0186) + 24.00% Cotton (RM0102) + 55.00% Recycled pre-consumer Cotton (RM0106) + 6.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
46274	Dyed yarns (PC0029)	Open-end yarns (PD0066)	50.00% Recycled pre-consumer Cotton (RM0106) + 50.00% Lyocell (RM0226)	GRS	TE-00037933, TE-00008060, TE-00063207
46440	Dyed yarns (PC0029)	Open-end yarns (PD0066)	45.00% Recycled pre-consumer Cotton (RM0106) + 34.00% Cotton (RM0102) + 15.00% Polyester (RM0186) + 6.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
46622	Dyed yarns (PC0029)	Open-end yarns (PD0066)	50.00% Recycled pre-consumer Cotton (RM0106) + 29.00% Cotton (RM0102) + 15.00% Polyester (RM0186) + 6.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
48163	Dyed yarns (PC0029)	Open-end yarns (PD0066)	50.00% Recycled pre-consumer Cotton (RM0106) + 29.00% Cotton (RM0102) + 15.00% Recycled post-consumer Polyester (RM0189) + 6.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
49160	Greige yarns (PC0030)	Open-end yarns (PD0066)	57.00% Recycled pre-consumer Cotton (RM0106) + 40.00% Viscose (RM0238) + 3.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
49382	Dyed yarns (PC0029)	Open-end yarns (PD0066)	80.00% Recycled pre-consumer Cotton (RM0106) + 20.00% Viscose (RM0238)	GRS	TE-00037933, TE-00008060, TE-00063207
49485	Greige yarns (PC0030)	Open-end yarns (PD0066)	50.00% Recycled pre-consumer Wool (RM0081) + 50.00% Wool (RM0077)	GRS	TE-00037933, TE-00008060, TE-00063207
51929	Dyed yarns (PC0029)	Open-end yarns (PD0066)	35.00% Recycled pre-consumer Acrylic (RM0158) + 5.00% Recycled post-consumer Polyester (RM0189) + 25.00% Polyester (RM0186) + 20.00% Recycled pre-consumer Wool (RM0081) + 15.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
51931	Dyed yarns (PC0029)	Open-end yarns (PD0066)	35.00% Recycled post-consumer Acrylic (RM0159) + 5.00% Recycled post-consumer Polyester (RM0189) + 20.00% Recycled post-consumer Wool (RM0082) + 15.00% Recycled post-consumer Mixed Fibers (RM0261) + 25.00% Polyester (RM0186)	GRS	TE-00037933, TE-00008060, TE-00063207
51935	Dyed yarns (PC0029)	Open-end yarns (PD0066)	50.00% Recycled post-consumer Wool (RM0082) + 25.00% Recycled post-consumer Acrylic (RM0159) + 5.00% Recycled post-consumer Mixed Fibers (RM0261) + 20.00% Polyester (RM0186)	GRS	TE-00037933, TE-00008060, TE-00063207
52093	Greige yarns (PC0030)	Open-end yarns (PD0066)	90.00% Recycled pre-consumer Flax (Linen) (RM0112) + 10.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
52819	Dyed yarns (PC0029)	Open-end yarns (PD0066)	60.00% Recycled post-consumer Wool (RM0082) + 5.00% Recycled post-consumer Polyamide (RM0185) + 5.00% Recycled post-consumer Mixed Fibers (RM0261) + 30.00% Recycled post-consumer Polyester (RM0189)	GRS	TE-00037933, TE-00008060, TE-00063207

52821	Dyed yarns (PC0029)	Open-end yarns (PD0066)	60.00% Recycled post-consumer Wool (RM0082) + 5.00% Recycled post-consumer Polyamide (RM0185) + 5.00% Recycled post-consumer Mixed Fibers (RM0261) + 30.00% Polyester (RM0186)	GRS	TE-00037933, TE-00008060, TE-00063207
52944	Greige yarns (PC0030)	Open-end yarns (PD0066)	50.00% Recycled pre-consumer Cotton (RM0106) + 50.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
52945	Greige yarns (PC0030)	Open-end yarns (PD0066)	60.00% Recycled pre-consumer Cotton (RM0106) + 40.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
54868	Greige yarns (PC0030)	Open-end yarns (PD0066)	79.00% Recycled pre-consumer Cotton (RM0106) + 15.00% Polyester (RM0186) + 6.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
55829	Greige yarns (PC0030)	Open-end yarns (PD0066)	70.00% Recycled pre-consumer Cotton (RM0106) + 25.00% Polyester (RM0186) + 5.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
55830	Greige yarns (PC0030)	Open-end yarns (PD0066)	70.00% Recycled pre-consumer Cotton (RM0106) + 30.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
56777	Undyed yarns (PC0031)	Open-end yarns (PD0066)	70.00% Recycled pre-consumer Cotton (RM0106) + 30.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
56778	Undyed yarns (PC0031)	Open-end yarns (PD0066)	60.00% Recycled pre-consumer Cotton (RM0106) + 40.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
59298	Dyed yarns (PC0029)	Open-end yarns (PD0066)	20.00% Recycled pre-consumer Wool (RM0081) + 35.00% Recycled pre-consumer Acrylic (RM0158) + 15.00% Recycled pre-consumer Mixed Fibers (RM0260) + 5.00% Recycled pre-consumer Polyester (RM0188) + 25.00% Polyester (RM0186)	GRS	TE-00037933, TE-00008060, TE-00063207
63105	Undyed yarns (PC0031)	Open-end yarns (PD0066)	90.00% Recycled pre-consumer Flax (Linen) (RM0112) + 10.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
63737	Dyed yarns (PC0029)	Open-end yarns (PD0066)	50.00% Recycled pre-consumer Wool (RM0081) + 50.00% Wool (RM0077)	GRS	TE-00037933, TE-00008060, TE-00063207
64284	Dyed yarns (PC0029)	Open-end yarns (PD0066)	50.00% Recycled pre-consumer Cotton (RM0106) + 50.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
65162	Dyed yarns (PC0029)	Open-end yarns (PD0066)	86.00% Recycled pre-consumer Cotton (RM0106) + 10.00% Recycled post-consumer Polyester (RM0189) + 4.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
65163	Dyed yarns (PC0029)	Open-end yarns (PD0066)	86.00% Recycled pre-consumer Cotton (RM0106) + 10.00% Recycled post-consumer Polyester (RM0189) + 4.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
65554	Dyed yarns (PC0029)	Open-end yarns (PD0066)	60.00% Recycled pre-consumer Cotton (RM0106) + 40.00% Recycled post-consumer Polyester (RM0189)	GRS	TE-00037933, TE-00008060, TE-00063207
67541	Greige yarns (PC0030)	Open-end yarns (PD0066)	70.00% Recycled pre-consumer Cotton (RM0106) + 30.00% Lyocell (RM0226)	GRS	TE-00037933, TE-00008060, TE-00063207

70254	Greige yarns (PC0030)	Open-end yarns (PD0066)	75.00% Recycled pre-consumer Cotton (RM0106) + 20.00% Polyester (RM0186) + 5.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
70563	Dyed yarns (PC0029)	Open-end yarns (PD0066)	25.00% Recycled pre-consumer Acrylic (RM0158) + 24.00% Recycled pre-consumer Wool (RM0081) + 2.00% Recycled pre-consumer Mixed Fibers (RM0260) + 26.00% Recycled post-consumer Wool (RM0082) + 3.00% Recycled post-consumer Mixed Fibers (RM0261) + 20.00% Polyester (RM0186)	GRS	TE-00037933, TE-00008060, TE-00063207
71952	Greige yarns (PC0030)	Open-end yarns (PD0066)	30.00% Recycled pre-consumer Flax (Linen) (RM0112) + 20.00% Recycled pre-consumer Cotton (RM0106) + 50.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
71956	Greige yarns (PC0030)	Open-end yarns (PD0066)	50.00% Recycled pre-consumer Flax (Linen) (RM0112) + 40.00% Flax (Linen) (RM0108) + 6.00% Recycled pre-consumer Cotton (RM0106) + 4.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
72369	Dyed yarns (PC0029)	Open-end yarns (PD0066)	50.00% Recycled pre-consumer Viscose (RM0240) + 50.00% Viscose (RM0238)	GRS	TE-00037933, TE-00008060, TE-00063207
75334	Dyed yarns (PC0029)	Open-end yarns (PD0066)	28.00% Recycled pre-consumer Cotton (RM0106) + 22.00% Recycled pre-consumer Flax (Linen) (RM0112) + 50.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
75335	Greige yarns (PC0030)	Open-end yarns (PD0066)	28.00% Recycled pre-consumer Cotton (RM0106) + 22.00% Recycled pre-consumer Flax (Linen) (RM0112) + 50.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
76379	Greige yarns (PC0030)	Open-end yarns (PD0066)	45.00% Wool (RM0077) + 55.00% Recycled post-consumer Polyester (RM0189)	GRS	TE-00037933, TE-00008060, TE-00063207
77101	Dyed yarns (PC0029)	Open-end yarns (PD0066)	80.00% Recycled pre-consumer Cotton (RM0106) + 20.00% Polyester (RM0186)	GRS	TE-00037933, TE-00008060, TE-00063207
77856	Greige yarns (PC0030)	Open-end yarns (PD0066)	70.00% Recycled pre-consumer Cotton (RM0106) + 25.00% Polyester (RM0186) + 5.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
79128	Dyed yarns (PC0029)	Open-end yarns (PD0066)	50.00% Recycled pre-consumer Flax (Linen) (RM0112) + 40.00% Flax (Linen) (RM0108) + 6.00% Recycled pre-consumer Cotton (RM0106) + 4.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
79692	Greige yarns (PC0030)	Open-end yarns (PD0066)	30.00% Recycled pre-consumer Cotton (RM0106) + 40.00% Cotton (RM0102) + 30.00% Silk (RM0065)	GRS (No label)	TE-00037933, TE-00008060, TE-00063207
79693	Greige yarns (PC0030)	Open-end yarns (PD0066)	40.00% Lyocell (RM0226) + 35.00% Recycled pre-consumer Flax (Linen) (RM0112) + 25.00% Hemp (RM0114)	GRS (No label)	TE-00037933, TE-00008060, TE-00063207
82242	Greige yarns (PC0030)	Open-end yarns (PD0066)	70.00% Recycled pre-consumer Flax (Linen) (RM0112) + 20.00% Flax (Linen) (RM0108) + 8.00% Cotton (RM0102) + 2.00% Recycled pre-consumer Cotton (RM0106)	GRS	TE-00037933, TE-00008060, TE-00063207
85896	Greige yarns (PC0030)	Open-end yarns (PD0066)	10.00% Recycled pre-consumer Cotton (RM0106) + 70.00% Recycled pre-consumer Flax (Linen) (RM0112) + 20.00% Flax (Linen) (RM0108)	GRS	TE-00037933, TE-00008060, TE-00063207

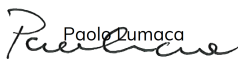
86100	Dyed yarns (PC0029)	Open-end yarns (PD0066)	14.00% Recycled pre-consumer Acrylic (RM0158) + 8.00% Recycled pre-consumer Wool (RM0081) + 2.00% Recycled pre-consumer Polyester (RM0188) + 6.00% Recycled pre-consumer Mixed Fibers (RM0260) + 21.00% Recycled post-consumer Acrylic (RM0159) + 12.00% Recycled post-consumer Wool (RM0082) + 9.00% Recycled post-consumer Mixed Fibers (RM0261) + 28.00% Recycled post-consumer Polyester (RM0189)	GRS	TE-00037933, TE-00008060, TE-00063207
87137	Dyed yarns (PC0029)	Open-end yarns (PD0066)	75.00% Recycled pre-consumer Cotton (RM0106) + 24.00% Recycled post-consumer Polyester (RM0189) + 1.00% Polyester (RM0186)	GRS	TE-00037933, TE-00008060, TE-00063207
88116	Greige yarns (PC0030)	Open-end yarns (PD0066)	55.00% Wool (RM0077) + 30.00% Recycled pre-consumer Polyamide (RM0184) + 15.00% Silk (RM0065)	GRS (No label)	TE-00037933, TE-00008060, TE-00063207
88167	Dyed yarns (PC0029)	Open-end yarns (PD0066)	35.00% Recycled post-consumer Acrylic (RM0159) + 20.00% Recycled post-consumer Wool (RM0082) + 30.00% Recycled post-consumer Polyester (RM0189) + 15.00% Recycled post-consumer Mixed Fibers (RM0261)	GRS	TE-00037933, TE-00008060, TE-00063207
88173	Greige yarns (PC0030)	Open-end yarns (PD0066)	30.00% Flax (Linen) (RM0108) + 20.00% Recycled pre-consumer Flax (Linen) (RM0112) + 30.00% Recycled pre-consumer Cotton (RM0106) + 20.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207
89232	Dyed yarns (PC0029)	Open-end yarns (PD0066)	79.00% Recycled pre-consumer Cotton (RM0106) + 6.00% Recycled pre-consumer Mixed Fibers (RM0260) + 15.00% Recycled post-consumer Polyester (RM0189)	GRS	TE-00037933, TE-00008060, TE-00063207
89595	Greige yarns (PC0030)	Open-end yarns (PD0066)	70.00% Recycled pre-consumer Cotton (RM0106) + 25.00% Recycled post-consumer Polyester (RM0189) + 5.00% Recycled pre-consumer Mixed Fibers (RM0260)	GRS	TE-00037933, TE-00008060, TE-00063207
91770	Greige yarns (PC0030)	Open-end yarns (PD0066)	70.00% Recycled pre-consumer Flax (Linen) (RM0112) + 20.00% Flax (Linen) (RM0108) + 10.00% Cotton (RM0102)	GRS	TE-00037933, TE-00008060, TE-00063207

Place and Date of Issue (YYYY-MM-DD)
Bologna, 2024-09-25
Last updated: 2025-09-12

Certification Body

Standard

Status: Valid

 Paolo Zumaça



Document digitally signed with PAdES standard, check details in the signature panel or with GoSign

Scope Certificate Number ICA-GRS-17-309/02B Version ICA-GRS-17-309/02B-14
FILATURA ASTRO SRL
GRS 4.0:2017

Under the scope of this certificate, the following facilities have been audited and found to be in conformity.

Site Appendix

Facility Name - TE-ID	Address	Process Categories	Standards
FILATURA ASTRO SRL (MAIN) - TE-00037933	Via Privata Liberta' Snc Vigliano Biellese 13856 Piemonte, Italy	Spinning (PR0027), Garnetting (PR0017)	GRS

Associated Subcontractor Appendix

None

Independently Certified Subcontractor Appendix

Subcontractor Name - TE-ID	Certification Body	Expiry Date	Address	Process Categories	Standards
ZANOLO SPA - TE-00008060	CB-ICA - Istituto per la Certificazione Etica e Ambientale	2025-11-16	Via Per Greggio Snc Arborio 13031 Piemonte, Italy	Dyeing (PR0008)	GRS
MANIFATTURA GOLF SRL - TE-00063207	CB-ICA - Istituto per la Certificazione Etica e Ambientale	2026-04-17	Via Carlo Felice Trossi 63 Verrone 13871 Piemonte, Italy	Twisting (PR0027)	GRS

Place and Date of Issue (YYYY-MM-DD)
Bologna, 2024-09-25
Last updated: 2025-09-12

Status: Valid


Paola Dumaca

Document digitally signed with PAdES standard, check details in the signature panel or with GoSign

Certification Body



Standard

