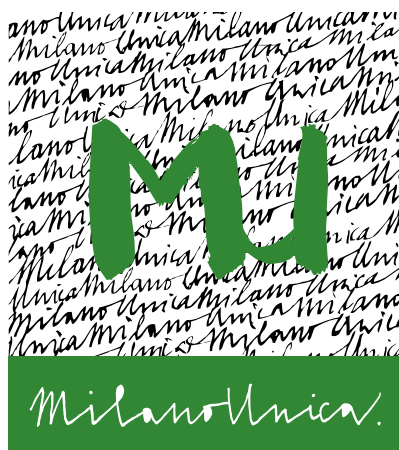


# "Sustainable Innovation"

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SPRING / SUMMER 2020



28<sup>a</sup> EDITION

February 5.6.7, 2019

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[milanounica.it](http://milanounica.it)

## "Sustainable Innovation"

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*“ Sustainability is a life style and a behavior,  
a matter of conscience, a commitment towards future generations,  
a new way of creating, producing, distributing and selling. ”*

**– Ercole Botto Poala –**  
*President of Milano Unica*

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## MILANO UNICA SUSTAINABILITY PROJECT

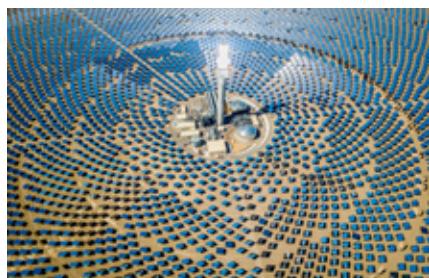
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## 1.1 SUSTAINABILITY AS A DRIVER FOR THE TEXTILE-CLOTHING SECTOR

Milano Unica chose **Sustainability as a key word and driver** for the development and growth of the textile-clothing industry. The Sustainability Project is intended to increase the visibility of Milano Unica's exhibitors applying sustainable principles and innovations in their manufacturing processes and stimulate the dialogue among all stakeholders in the supply chain with the ultimate goal of fostering collective and network progress.

To this end, Milano Unica, in the person of its President, is also one of the key stakeholders of the SMI Sustainability Committee, the Italian Federation of Textiles and Apparel, that, in collaboration with the European Association Euratex, follows, participates in and brings the needs and the proposals, made by Italian operators, to the attention of national, European and international institutions with regard to Sustainability and Circular Economy, with a view to promoting the commitment of our domestic industry so that the Sustainability Project becomes real and the results are concrete and provable.



**Milano Unica is a trade show of entrepreneurs for entrepreneurs:** key players of the textile-accessory industry, professionals who know very well how much important and impactful it is to implement these changes in the manufacturing area.



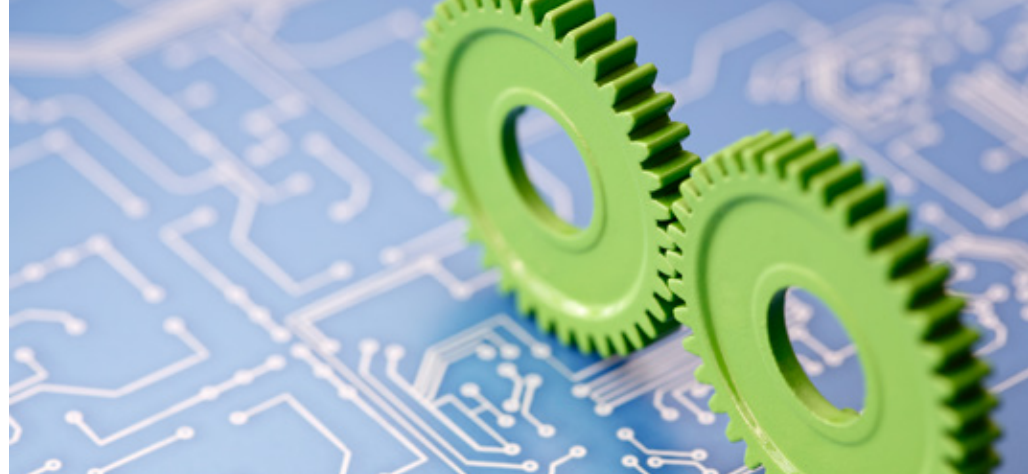
Over time, "Sustainable disruption", that emerged in the '10s, brought about a true revolution in the way fashion and its supply chain is conceived. This revolution has, in fact, led to a new definition of parameters concerning business competitiveness in terms of brand reputation, product quality and ability to consolidate in the market: attention to sustainability became a necessary condition to access global markets and is expected to grow even further in the future.

Companies that intend to make – or have already made – important steps towards sustainable production through the implementation of process innovations, can count on an investment that will prove differentiating for its competitiveness as it allows to combine excellence in terms of quality and style with the irremissible characteristics of sustainability increasingly requested by the markets.

### THE SUSTAINABILITY PROJECT OVER TIME

The Milano Unica Sustainability Project developed from this understanding with the objective of increasing the visibility of all those businesses, which have already made concrete decisions in this direction. The path started off with a claim that leaves no room for alternative interpretations: **"Save the Planet"** is the theme chosen by Milano Unica for the SS Trends presented in October 2017. A call for the entire fashion industry, for a future of innovation and responsibility: a challenge that emerged in the **February 2018 trade show edition, where an area dedicated to Sustainability was developed for the very first time**, featuring a selection of fabrics, accessories and products manufactured with certified sustainable processes.

Participation in the Project exceeded expectations since the beginning, with the application of 53 businesses and the presentation of approximately 250 samples, including textiles and accessories. Already in this first edition we noted **Milano Unica exhibitors' attention and awareness in relation to sustainability meant in a holistic and structural manner**. In fact, the textiles and accessories presented were mostly characterized by their sustainability features given by both the selection of the raw materials and the type of treatments.



This trend was confirmed also in the second edition of the Project, i.e. in July 2018, which recorded a peak of registrations with **123 participating businesses and over 750 samples presented**. An undisputed confirmation of the steady and unfailing commitment of the textile/apparel industry towards sustainability. Data regarding this edition show once again the great attention paid to production processes with over two thirds of the samples presented characterized by the removal of the hazardous chemical substances.

Consistently with its commitment to promoting exhibitor businesses, Milano Unica took that opportunity to inaugurate **new communication channels for the project and the participating companies**: the **Sustainability Catalogue** and a new dedicated section on the **www.milanounica.it** web site with data and details as well as in-depth analyses on the project. As matter of fact, the physical presentation of the products at the trade show is only a portion of **broader and more ambitious promotion project** for all the companies that stand out for their sustainability decisions. **The 28th edition of Milano Unica sees the Sustainability Project grow further** and significantly evolve with a new substantial approach that puts production processes at the center and, consequently, the key role of the industry as a **true driver for sustainable innovation**.



## 1.2 PROCESS SUSTAINABILITY: A NEW FUNDAMENTAL APPROACH

Innovation in favor of sustainability: a key pillar for business management.

Business engagement in favor of environmental and human health protection as well as safety in the workplace evolved in line with cultural changes and increasing consumer awareness. In fact, business engagement has increased beyond legal obligations to voluntarily define new and more advanced frontiers, becoming an integral part of the values and the highest business functions.



The first step was the integration of the sustainability requirements in the search for production process efficiency: businesses have reduced their carbon footprint and the society has improved the use of existing technologies to be environmentally efficient by introducing sustainable innovations in the form of small incremental changes which often resulted in the combination of a reduced impact and lower costs.



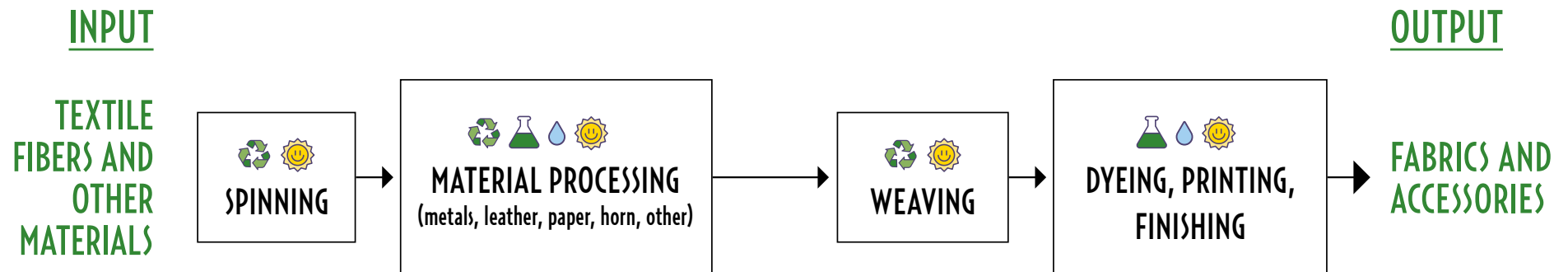
The tools were, for instance, energy saving, the use of energy generated from renewable sources, more advanced water treatment technology, reduced use of hazardous substances and the dissemination and standardization of safety requirements in the workplace and in the relationships with suppliers.

These actions led to the obtaining of environmental and social certifications. Top notch companies have already faced a new challenge to generate a positive impact on the environment and the society at large, extending sustainable innovation to their organizational and management models. These businesses do not limit themselves to the application of one or more green technologies, but pursue a more comprehensive evolution of their organizational and strategic model. They equipped themselves with sustainable management systems, the sustainability values have become integrating part of the company's values and vision, the application of sustainable innovations goes beyond the individual competencies and responsibilities and, in fact, extends to the entire top management and the relevant strategic decisions; it also involves supply chain management and the relationships with all the stakeholders. In a nutshell, sustainability has become a fundamental pillar of business management.

## THE MANUFACTURING PROCESSES

The processes of transformation of textile fibers and of the other materials in the supply chain regarding the production of fabrics and accessories are very complicated and follow complex and specific sequences according to the fiber and materials treated. From the perspective of

their environmental impact they can be described in a simplified way by making a distinction between processes concerning the physical transformation (spinning, material processing and weaving) and chemical processes using large amounts of water (dyeing, printing, finishing).



## MAIN AREAS OF SUSTAINABILITY MANAGEMENT



CHEMICAL SAFETY



WATER CONSUMPTION



ENERGY CONSUMPTION



RICYCLING



### The industry is the driving force for sustainability innovation

This evolution put the textile/apparel industry at the center stage of the fashion industry as a whole; the values of sustainability have become an important component of the value creation of a product, a value that is generated with the innovation of the manufacturing processes. The thrust towards greater sustainability is given by consumers and amplified by global communication – both online and in real time – as well as by the actions implemented by NGOs, but manufacturing represents the core to pursue the goals.

The new paradigm is confirmed by a series of signals: in addition to the interest of using natural materials produced with low impact farming techniques, a new interest emerged in relation to the use of green chemistry materials, innovative biopolymers, but, and above all, for sustainable textile and chemical-textile processes; industry organizations are the



first promoters of shared initiatives and standards for the removal of all hazardous chemicals, while businesses and public policies promote circular production models that reduce the use and waste of non-renewable resources and aim at recycling those that are considered industrial waste.

### Milano Unica interprets the new industrial paradigm

Milano Unica interprets and promotes this change. The process of assessment used to evaluate the application of businesses to participate in the Sustainability Area evolved in line with the changes currently underway in the sector. All the sustainable innovations presented by the companies have been included in the sustainability area, but, unlike in the previous editions, this edition puts a greater emphasis on the innovations presented by those companies that have demonstrated a greater engagement towards textile and chemical-textile process innovations as well as in the adoption of sustainability-oriented management systems. These products are given a dedicated central space in the Sustainability Area.



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## FEBRUARY 2019 EDITION



## 2.1 THE PARTICIPATING COMPANIES

The area dedicated to the Sustainability Project within the 28th edition of Milano Unica includes approximately 120 businesses with nearly 700 textile and accessory samples. The area showcases all businesses that have applied and whose processes and products comply with the sustainability criteria established by the Technical Committee, divided according to product or process sustainability. In line with the evolution of the Project and its fundamental principles, greater visibility is given to those companies that stand out for the adoption of important process innovations, which represent approximately 30% of the total. This is significant evidence of the evolution of the textile and accessory industry and a motivation for the entire sector to strive to achieve new goals in the future.









The different classification areas are represented by icons that accompany visitors through the Exhibition Area. Each company is promoted through the presentation of one or more samples of textiles and/or accessories, including a tag specifying their key characteristics. Visitors interested in receiving more details about the companies and their samples can contact the team of assistants available in the Area and ask for the relevant product charts.

### Icon list

#### SUSTAINABLE PROCESSES MANAGEMENT SYSTEMS

-  Low energy or water consumption processes
-  Corporate sustainability management systems

#### SUSTAINABLE PRODUCTS

-  Processes with no use of hazardous chemicals
-  Materials deriving from organic agriculture
-  Materials deriving from responsibly managed forests
-  Materials deriving from recycling
-  Innovative bio-based chemical fibers
-  Chemical fibres produced with closed-loop processes
-  Traditional materials produced with low impact technology and processes
-  Fibers and materials deriving from farming processes that do not implement cruel animal techniques



Companies with sustainable processes management systems are highlighted in green



|  |   |  |   |   |   |   |   |   |   |   |   |
|--|---|--|---|---|---|---|---|---|---|---|---|
| 3C COMPANY (Hall 12 Stand B04)                     |   |  |   | ● | ● |   | ● |   |   |   |   |
| AB Industries (Hall 16 Stand KOB-B13)              |   |  |   |   |   |   | ● |   |   |   |   |
| A.C.M. (Hall 8 Stand D30)                          |   |  |   | ● |   |   | ● |   |   | ● |   |
| ALBERTO BARDAZZI (Hall 12 Stand C02/04/06)         | ● |  | ● | ● | ● | ● | ● | ● |   |   |   |
| ALBIATE 1830 (Hall 16 C04)                         |   |  |   | ● |   |   |   |   | ● | ● |   |
| ALBINI 1876 (Hall 16 Stand C06)                    |   |  |   | ● | ● |   |   |   | ● | ● |   |
| AMB FACTORY (Hall 8 Stand C09/11/13)               |   |  |   |   |   |   |   |   |   |   |   |
| BE5ANI (Hall 12 Stand B08)                         | ● |  | ● | ● |   |   |   |   |   |   |   |
| BESTE (Hall 16 Stand D13/15)                       |   |  | ● | ● | ● |   | ● |   |   | ● |   |
| BORGHI 1819 (Hall 20 Stand B04)                    |   |  |   | ● | ● |   |   | ● |   | ● |   |
| BOTTO GIUSEPPE (Hall 20 Stand B10)                 | ● |  |   | ● |   |   |   |   |   | ● | ● |
| BOTTONIFICIO LENZI 1955® (Hall 8 Stand B26/28)     | ● |  |   | ● |   | ● |   | ● |   | ● |   |
| BOTTONIFICIO PIEMONTESE (Hall 8 Stand B01)         |   |  |   | ● |   |   | ● |   |   |   |   |
| BRUGNOLI GIOVANNI (Hall 12 Stand D12/14)           | ● |  |   | ● |   |   | ● | ● |   |   |   |
| BY MICHELANGELO NUOVI BOTTONI (Hall 8 Stand C14)   |   |  |   | ● |   |   | ● |   |   | ● |   |
| C.TESSILE (Hall 16 Stand B08)                      | ● |  |   | ● | ● |   | ● | ● | ● | ● |   |
| CEITEX ITALIA (Hall 8 Stand D34)                   |   |  |   |   | ● |   | ● |   | ● | ● |   |
| DAICHO CO., LTD. (Hall 12 Stand JOB-A14)           |   |  |   |   |   |   |   |   | ● |   |   |
| DELFI (Hall 16 Stand B14)                          |   |  |   |   |   |   | ● |   |   |   |   |
| DIENPI (Hall 8 Stand A04)                          | ● |  | ● | ● |   | ● | ● |   |   |   |   |
| DITTA GIOVANNI LANFRANCHI (Hall 8 Stand C19/21/23) |   |  | ● | ● | ● |   | ● |   |   |   |   |
| DORMEUIL (Hall 20 Stand E03)                       |   |  |   | ● |   |   |   |   |   |   | ● |
| DRAGONI (Hall 16 Stand E07/09)                     |   |  |   | ● | ● |   |   |   |   | ● |   |
| DUESSE (Hall 8 Stand D32)                          |   |  |   | ● |   | ● | ● |   |   |   |   |
| ETICHETTIFICIO PUGLIESE (Hall 8 Stand C12)         |   |  |   |   | ● | ● | ● |   |   |   |   |
| ETIQUE (Hall 12 Stand E22)                         |   |  |   |   |   |   | ● |   |   |   |   |
| EUSEBIO (Hall 12 Stand A11/13/15/17)               | ● |  |   | ● | ● |   | ● |   |   | ● |   |
| FABBRICA (Hall 16 Stand F17/19/21)                 | ● |  |   | ● |   |   |   |   |   | ● |   |

Companies with sustainable processes management systems are highlighted in green



|   |   |  |  |   |   |   |   |   |   |   |   |   |
|---|---|--|--|---|---|---|---|---|---|---|---|---|
| FREUDENBERG (Hall 8 Stand A08)                                  |   |  |  | ● | ● |   |   | ● |   |   |   |   |
| FURUHASHI WEAVING CO., LTD. (Hall 12 Stand JOB-A01)             |   |  |  |   |   | ● |   |   |   |   |   |   |
| GRITTI GROUP (Hall 8 Stand B20/22)                              |   |  |  | ● | ● |   |   |   |   |   | ● |   |
| GUABELLO / MARZOTTO GROUP (Hall 20 Stand A09)                   |   |  |  | ● | ● |   |   |   |   |   |   |   |
| HATAOKA COMP. / ASUWA KOGYOSHO COMP. (Hall 12 Stand JOB-B03)    |   |  |  |   |   |   | ● |   |   |   |   |   |
| HOKKOH CO., LTD. (Hall 12 Stand JOB-A07)                        |   |  |  |   |   | ● |   | ● |   |   |   |   |
| ILUNA GROUP (Hall 12 Stand D03)                                 |   |  |  | ● | ● |   |   | ● |   | ● |   |   |
| JACKYTEX (Hall 20 Stand D07)                                    |   |  |  |   | ● | ● | ● | ● |   |   | ● |   |
| JUNIOR ARTE RICAMI BY ADELE ZIBETTI (Hall 12 Stand E03)         | ● |  |  |   | ● | ● |   | ● | ● |   |   |   |
| LABELTEX GROUP (Hall 8 Stand B19)                               |   |  |  |   | ● | ● | ● | ● | ● |   |   |   |
| LAMINTESS (Hall 16 Stand C12/14)                                |   |  |  | ● | ● |   |   | ● |   |   |   |   |
| LAMPA (Hall 8 Stand D26/28)                                     | ● |  |  |   | ● |   |   | ● | ● |   |   |   |
| LANE BOTTOLI (Hall 20 Stand C07)                                | ● |  |  |   | ● |   |   |   |   |   | ● |   |
| LANIFICIO LAMBERTO (Hall 16 Stand E23)                          |   |  |  |   |   | ● |   |   |   | ● |   |   |
| LEGGIUNO (Hall 16 Stand C08)                                    |   |  |  |   | ● | ● |   | ● |   | ● | ● |   |
| LIBERTY FABRICS (Hall 12 Stand A21/23)                          |   |  |  |   | ● |   |   | ● |   |   | ● |   |
| LINEAESSE LDS GLARE (Hall 16 Stand F16)                         |   |  |  |   | ● | ● |   |   |   | ● |   |   |
| M.T.T. MANIFATTURA TESSILE TOSCANA (Hall 16 Stand D22)          |   |  |  |   |   |   |   | ● |   |   |   |   |
| MABO (Hall 8 Stand B08)   |   |  |  | ● | ● |   |   |   |   |   | ● |   |
| MAEDA CO.,LTD (Hall 12 Stand JOB-A02)                           |   |  |  |   | ● | ● |   | ● |   | ● |   |   |
| MAGLIFICIO ALTO MILANESE (Hall 12 Stand B05)                    |   |  |  |   | ● |   |   | ● |   | ● | ● |   |
| MAJOCCHI, NT (Hall 16 Stand B26)                                |   |  |  |   |   |   |   | ● |   |   |   |   |
| MANIFATTURA EMMETEX (Hall 20 Stand D05)                         |   |  |  | ● | ● |   |   |   |   | ● | ● |   |
| MANIFATTURA PEZZETTI (Hall 12 Stand B20/22)                     |   |  |  |   | ● | ● | ● |   |   |   |   |   |
| MANIFATTURE TESSILI BIANCHI & C. (Hall 12 Stand C13/15)         |   |  |  |   | ● |   |   |   |   |   |   |   |
| MANTECO (Hall 16 Stand E18/20/22)                               | ● |  |  |   | ● |   |   |   |   |   | ● |   |
| MARINI&CECCONI/OSPITI DEL MONDO/ASSTOTEX (Hall 16 Stand E15/17) | ● |  |  | ● | ● | ● |   | ● |   | ● |   | ● |
| MARIO CUCCHETTI TESSUTI (Hall 12 Stand C09)                     | ● |  |  | ● | ● | ● |   | ● |   |   |   |   |

Companies with sustainable processes management systems are highlighted in green



|  |   |  |  |   |   |   |   |   |   |   |   |
|--|---|--|--|---|---|---|---|---|---|---|---|
| MARLANE / MARZOTTO GROUP (Hall 20 Stand A11)               |   |  |  | ● | ● |   |   |   |   |   |   |
| GMF MARZOTTO FABRICS / MARZOTTO GROUP (Hall 20 Stand A15)  |   |  |  |   | ● |   |   | ● |   |   | ● |
| MONOTEX - SHIN HEUNG CORPORATION (Hall 16 Stand KOB-B7)    |   |  |  |   |   | ● |   | ● |   | ● |   |
| MONTEOLIVETO (Hall 12 Stand B17)                           |   |  |  |   | ● |   |   | ● |   | ● |   |
| NAKADEN KEORI CO., LTD. (Hall 12 Stand JOB-A02)            |   |  |  |   | ● |   | ● | ● |   | ● | ● |
| NASTRIFICIO ACHILLE VALERA LISSONI (Hall 8 Stand D09/11)   |   |  |  |   |   | ● | ● | ● |   |   |   |
| NIHONMENPU TEXTILE CO., LTD. (Hall 12 Stand JOB-B04)       | ● |  |  |   |   | ● |   | ● | ● |   |   |
| NISSOU CO., LTD. (Hall 12 Stand JOB-B03)                   |   |  |  |   |   |   | ● |   |   |   |   |
| O'JERSEY (Hall 12 Stand C11)                               |   |  |  |   | ● |   | ● | ● |   | ● |   |
| OLIMPIAS TESSUTI PORDENONE (Hall 16 Stand C13/15/17/19/21) |   |  |  | ● | ● | ● |   |   |   | ● |   |
| PANAMA TRIMMING (Hall 8 Stand D25)                         | ● |  |  |   | ● |   | ● | ● | ● |   | ● |
| PIAVE MAITEX (Hall 12 Stand A20)                           |   |  |  |   | ● |   |   | ● |   |   |   |
| PONTETORTO (Hall 16 Stand E11/13)                          | ● |  |  |   | ● | ● |   | ● |   |   |   |
| PRINA TESSUTI (Hall 12 Stand E18)                          |   |  |  |   | ● | ● |   | ● |   |   |   |
| PRYM FASHION ITALIA (Hall 8 Stand D10/12)                  |   |  |  | ● | ● |   |   |   |   |   |   |
| R COLLECTION / RATTI (Hall 16 Stand A16)                   | ● |  |  | ● | ● | ● |   | ● |   |   |   |
| RDD TEXTILES (Hall 12 Stand B06)                           | ● |  |  |   |   | ● |   | ● |   | ● |   |
| REDA (Hall 20 Stand A01)                                   | ● |  |  | ● | ● |   |   | ● | ● |   | ● |
| REDMARK (Hall 8 Stand A11/13)                              |   |  |  |   | ● | ● |   | ● |   | ● |   |
| SANYO SENKO CO., LTD. (Hall 12 Stand JOB-B04)              |   |  |  |   | ● |   |   |   |   |   |   |
| SEIREN CO., LTD. (Hall 12 Stand JOB-B05)                   |   |  |  |   | ● |   |   | ● |   |   |   |
| SEOJIN TEXTILE (Hall 16 Stand KOB-A9)                      |   |  |  |   |   |   |   | ● |   |   |   |
| SHIGAASA CO., LTD. (Hall 12 Stand JOB-A14)                 |   |  |  |   |   |   | ● |   |   | ● | ● |
| SHINJINTEX CO., LTD (Hall 16 Stand KOB-A5)                 |   |  |  |   | ● |   |   | ● |   | ● |   |
| SHINOHARA TEXTILE CO., LTD. (Hall 12 Stand JOB-B04)        |   |  |  |   |   | ● |   | ● |   | ● |   |
| SOMELOS TECIDOS (Hall 16 Stand B02)                        |   |  |  |   |   | ● |   | ● | ● |   | ● |
| SPRING 85 (Hall 8 Stand B14)                               | ● |  |  |   | ● |   |   | ● |   |   |   |
| STYLEM CO.,LTD. (Hall 12 Stand JOB-A10)                    |   |  |  |   |   | ● |   | ● |   |   |   |



Companies with sustainable processes management systems are highlighted in green



|  |   |  |   |   |   |   |   |   |   |   |  |
|--|---|--|---|---|---|---|---|---|---|---|--|
| SUBALPINO (Hall 20 Stand C05)                                    |   |  |   | ● | ● |   | ● |   |   |   |  |
| SUNWELL CO.,LTD. (Hall 12 Stand JOB-A09)                         |   |  |   |   | ● |   | ● |   | ● | ● |  |
| T.B.M. GROUP (Hall 16 Stand E10/12)                              |   |  |   | ● | ● |   |   |   |   | ● |  |
| TAIANA (Hall 16 Stand A12)                                       |   |  | ● | ● |   |   | ● |   |   |   |  |
| TAKEYARI CO., LTD. - MARUSHIN CO., LTD. (Hall 12 Stand JOB-A01)  |   |  |   |   | ● |   | ● |   |   |   |  |
| TAKISADA-NAGOYA CO., LTD. (Hall 12 Stand JOB-A08)                |   |  |   |   |   |   |   |   | ● |   |  |
| F.LLI TALLIA DI DELFINO / MARZOTTO GROUP (Hall 20 Stand A13)     |   |  | ● | ● |   |   |   |   |   |   |  |
| TATSUMI WEAVING CO.,LTD. (Hall 12 Stand JOB-A02)                 |   |  |   |   |   |   |   |   |   | ● |  |
| TESEO (Hall 12 Stand F17 - Hall 16 Stand A09)                    |   |  |   | ● | ● | ● |   | ● |   |   |  |
| TESSILBIELLA (Hall 20 Stand D03)                                 |   |  |   | ● | ● |   |   |   |   |   |  |
| TESSILIDEA (Hall 16 Stand E08)                                   |   |  |   |   | ● |   |   |   |   |   |  |
| TESSITURA ATTILIO IMPERIALI (Hall 12 Stand E19)                  |   |  | ● | ● | ● |   | ● |   |   |   |  |
| TESSITURA CORTI (Hall 16 Stand B20)                              |   |  |   | ● |   |   | ● | ● |   |   |  |
| TESSITURA DI ALBIZZATE - T.B.M. GROUP (Hall 16 Stand E10/12 F09) |   |  |   | ● | ● |   |   |   |   | ● |  |
| TESSITURA MARCO PASTORELLI (Hall 12 Stand B15)                   |   |  |   | ● |   | ● |   |   |   | ● |  |
| TESSITURA MAURI (Hall 12 Stand C23)                              |   |  |   | ● |   |   |   |   |   |   |  |
| TESSITURA MONTI (Hall 16 Stand B06)                              |   |  |   | ● | ● |   |   |   |   |   |  |
| TEXMODA TESSUTI (Hall 16 Stand D08)                              | ● |  | ● | ● |   |   | ● |   |   |   |  |
| TMR CEDERNA FODERE (Hall 12 Stand B19)                           |   |  |   | ● |   |   | ● |   |   |   |  |
| TORAY INDUSTRIES, INC. ULTRASUEDE DEPT. (Hall 12 Stand JOB-A06)  |   |  |   |   |   |   | ● | ● |   |   |  |
| TRAPUNTATURA BEL PUNTO (Hall 16 Stand C16/18)                    |   |  |   | ● |   |   |   |   |   |   |  |
| UNI TEXTILE CO., LTD. (Hall 12 Stand JOB-A04)                    |   |  |   | ● | ● |   |   |   | ● |   |  |
| WEFT (Hall 12 Stand F21)   |   |  |   | ● |   | ● | ● |   |   |   |  |
| YAGI & CO., LTD. (Hall 12 Stand A03)                             |   |  |   |   | ● |   |   |   |   |   |  |
| YAGI TSUSHO LIMITED (Hall 12 Stand JOB-A12)                      |   |  |   |   | ● |   | ● |   |   |   |  |
| YH TRADING CO, LTD. (Hall 16 Stand KOB-A7)                       |   |  |   | ● | ● |   | ● |   |   |   |  |
| ZIGNONE (Hall 20 Stand A07)                                      |   |  |   | ● | ● |   |   |   |   |   |  |
| ZIP GOFFREDO / ZIP GFD (Hall 8 Stand B09)                        | ● |  | ● | ● | ● |   | ● |   |   |   |  |

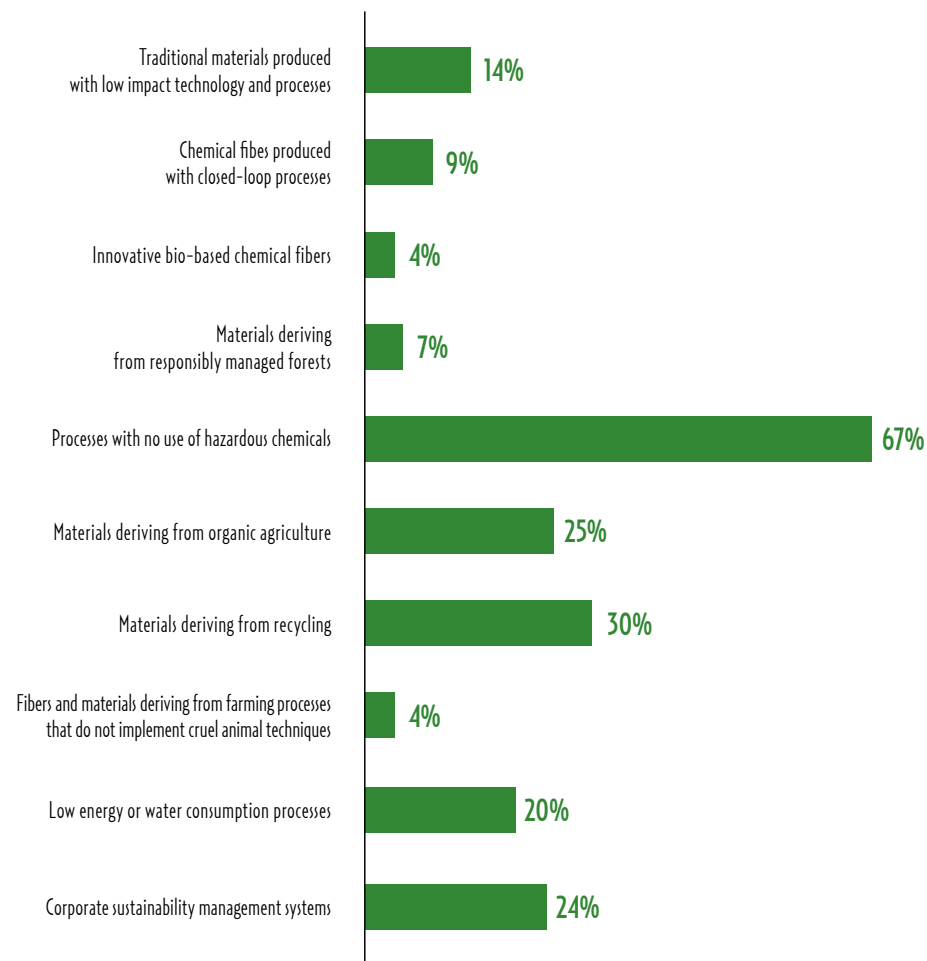
## 2.2 SUMMARY DATA

### Breakdown of the samples presented by exhibitors for the Sustainability Project, by type of sustainable innovation

In recent years, the removal of chemicals that are hazardous for human health proved to be the main area of sustainable innovation in the textile and accessory industry. The commitment to a supply chain free from hazardous chemicals has been the most important issue faced by exhibitors with the textile and accessory products displayed in the dedicated Sustainability Area. 2/3 of the samples presented, in fact, were produced with processes that comply with the main certifications, standards or protocols concerning the elimination of hazardous chemicals from manufacturing processes.

Businesses pay great attention also to circular production models, at least with regard to the use of materials deriving from recycling, used in less than 1/3 of the samples presented, while 1/4 of the samples uses organic materials.

The number of samples presented by the businesses with corporate management systems in place, including the monitoring, reporting and processes to remedy potential non-conformities is 1/4 of the total, while the samples presented by companies with energy or water efficiency systems is equal to 1/5 of the total of samples. This data shows the commitment of the leading companies, a goal worth committing for many others in the future.

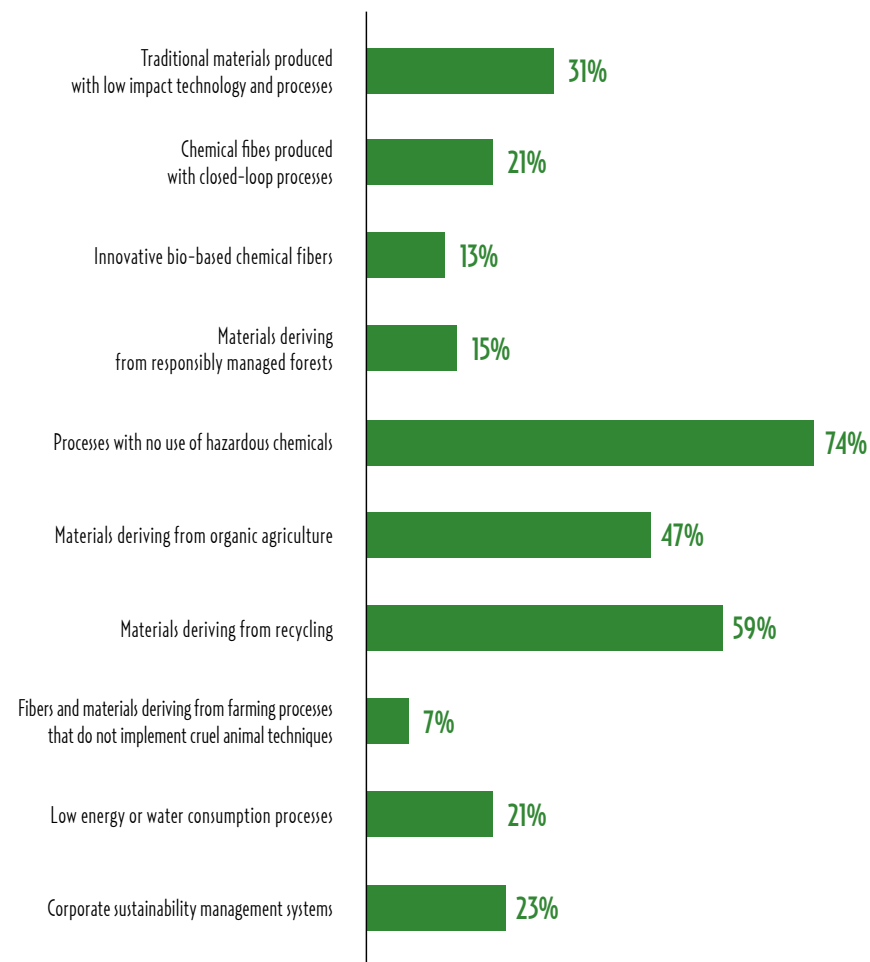


## The businesses participating in the Sustainability Project and the areas of sustainable innovation in which they are mostly engaged

Data regarding the sustainability areas analyzed by company are even more significant than those relating to the number of samples presented.

Over 3/4 of the exhibitor companies presented one or more samples that comply with the stringent requirements of the certifications, standards or protocols in the matter of removal of hazardous chemicals and this is evidence of the attention paid to chemical process and product safety, which has now become largely common in the supply chain.

Over half (59%) of the businesses presented one or more samples consistently with the circular production models and use recycling materials. Almost half presented samples produced with organic materials. Last but not least, 23% of the businesses has implemented corporate management systems that include the monitoring, reporting and processes to remedy potential non-conformities and 21% has implemented energy or water efficiency systems. Exhibitors that demonstrated a particular attention to integrated process management – i.e. including the implementation of corporate sustainability-oriented management systems or corporate integrated energy or water efficiency systems, amount to 1/3 of the total. Businesses themselves set the new goals for the sector to achieve in the upcoming years and for this reason their products have been selected and put on display in the area dedicated to the sustainable management of production processes.

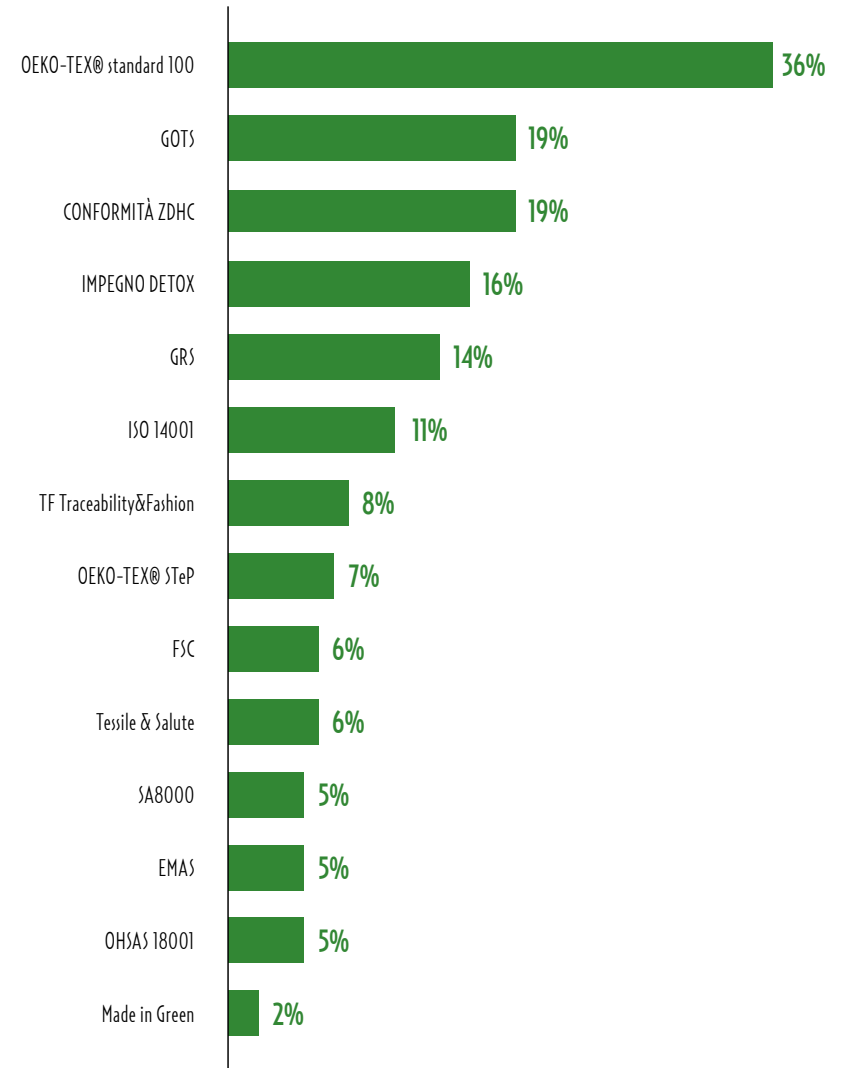


## The main adopted standards, protocols and certifications of conformity

Consistently with the attention to removing hazardous chemicals, the Oeko-Tex® certification and the compliance with the ZDHC and DETOX standards come in the very first position.

Second is the GOTS (Global Organic Textile Standard) certification relative to the organic materials and fifth is the GRS (Global Recycle Standard) certification relative to materials derived from recycling.

The presence of businesses with corporate sustainability-oriented management systems in place is evidenced by their ISO14000, Step by Oeko-Tex® and EMAS certifications.







"Sustainable Innovation"

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## A PATH LOOKING AT THE FUTURE



Thanks to the generous participation and the results obtained, the Sustainability Project gained the attention of its interlocutors over time, who recognize that the project plays an important **role of information and motivation for the entire sector**.

This path, initiated and consistently pursued by Milano Unica, **continues to evolve significantly**, with the objective of maintaining the attention always high and continue to promote the dialogue and commitment towards sustainability across the industry.

This is why the Sustainability Project is now ready to grow beyond the single editions of Milano Unica, becoming **an ongoing project that develops throughout the year**, exploiting all of its communication channels.



The **Milano Unica web site**, with its special section entirely dedicated to the Project, has become the center for the processing and dissemination of all the information and detailed analyses regarding the Project: from the Exhibitor Catalogue, including the product charts of the samples sent to the analysis of the trends and of the main sustainability characteristics of the textile industry and, also, to the promotion of important studies and research analyses up to, finally, the appointments and meetings dedicated to all sector professionals.

Following Milano Unica through its **web site, newsletter and social media** is the best way to keep always up to date with the world of Sustainability, its evolutions and changes as well as with all the scheduled activities.



## Notes

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## "Sustainable Innovation"

is a project developed by Milano Unica  
with professionals and sector businesses.

For more information and updates:

[www.milanounica.it/sostenibilita](http://www.milanounica.it/sostenibilita)

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