
Rome, 4-5 June 2024

The Future of Fashion: sustainability, traceability and style with RadiciGroup advanced textile solutions

Radilon Chill-fit parades at the Imperial Forum Museum during the Phygital Sustainability Expo

RadiciGroup participated in the fifth edition of **Phygital Sustainability Expo**, a leading event in the fashion industry entirely dedicated to the ecological transition of fashion and design brands through technological innovation, which was held in Rome on 4 and 5 June.

For the third year in a row RadiciGroup was present, along with other representatives of the institutional world, businesses and consumers, in order to witness **the Group's ongoing commitment to a fashion** that channels not only **individual expression**, but conveys also a **positive change for the planet**.

During the narrated fashion show, held in the evening of Tuesday, June 4 in the evocative archaeological site of the Imperial Forum Museum, RadiciGroup presented in fact a **stylish, versatile and durable outfit**, able to adapt to constantly changing situations.

It is a **jumpsuit made of Radilon Chill-fit**, an innovative nylon yarn - made by RadiciGroup in its production sites with low environmental impact - that gives the fabric **excellent technical performance**: it is able, in fact, to guarantee a **perfect thermal regulation** and **ensure freshness and comfort throughout the day**. Given its extreme comfort, the jumpsuit worn during the day can quickly turn into the "basis" of an elegant evening outfit by simply adding a **kimono-dress**, made in nylon, to ensure **complete future recyclability**.

The outfit is the result of the collaboration between **RadiciGroup** and the talented **designer Anita Bertini, a young designer at POLI.Design** (an international reference for postgraduate training at Politecnico di Milano): the goal is to propose a wardrobe made of **essential, durable and recyclable garments**, which offer endless possibilities of matching without ever compromising **personal style** and **commitment to a better world**. Two companies from the Italian textile scenario collaborated on this project as technical partners: **Calzificio Argopi** for the creation of the jumpsuit and **Erco Pizzi** for the kimono-dress fabric.

Chiara Ferraris, Chief Communication Officer RadiciGroup, spoke in one of the panels organized during the two days in Rome, focusing on sustainability issues in the textile/fashion sector: *«For us "upstream" actors in the supply chain, the Phygital Sustainability Expo is an opportunity to show what can be achieved with conscious choices from the first steps of the value chain. More and more attention is needed, from all industry actors, to safeguard a European production capable of condensing in a garment both technical performance and socio-environmental awareness. The jumpsuit made with our Radilon Chill-fit yarn fits perfectly into this line, giving the possibility to optimize the wardrobe, focusing on a limited number of items that are characterized by durability, versatility and recyclability».*

Another topic addressed during the speech was **traceability**, as a strategic asset of a supply chain that wants to be sustainable from start to finish: *«Just in recent weeks, RadiciGroup has launched the first project of physical and digital traceability in nylon. This is a concrete project of transparency for the textile supply chain that aims to trace and follow the path of an item of clothing or any textile product through all the stages of its production, processing and distribution, thanks to a tracer that uniquely characterizes the yarn and that remains identifiable during all the process phases, both on the fabric and on the finished garment».*

Traceability increases **consumers' awareness** about the real production places of garments allowing them to make more **sustainable purchasing choices**. In addition, traceability helps to **fight counterfeiting**, enhancing **"Made in Europe" products**, in line with the principles of the **Digital Product Passport Regulation promoted by the European Union**.

RADICIGROUP – With approximately 3,000 employees, sales of €1,543 million in 2022, and a network of production units and sales offices spanning Europe, North and South America, and Asia, RadiciGroup today is a worldwide leader in the manufacture of a vast range of specialty chemicals, polyamides, high performance polymers, and advanced textile solutions, including nylon and polyester yarns, recycled yarn, bio yarns from renewable sources, nonwovens, and personal protection equipment for the healthcare and manufacturing sectors. Its products build on advanced chemical know-how and the vertical integration of the polyamide supply chain. They are developed for applications in a wide variety of industry sectors, including the Automotive, Electrical/Electronic, Consumer Goods, Apparel, Furnishings, Building, Home Appliances and Sports sectors. Underpinning the RadiciGroup's strategy is an overriding commitment to innovation, quality, customer satisfaction, and social and environmental sustainability. With its macro business areas – Specialty Chemicals, High Performance Polymers and Advanced Textile Solutions – RadiciGroup is part of a broader industrial group encompassing textile machinery (ITEMA), energy (GEOGREEN) and the hotel business (SAN MARCO).
