
Cologne (Germany), 12-14 November 2024

RadiciGroup debuts at Filtech

The Nonwovens Business Line showcases advanced and sustainable filtration solutions

RadiciGroup is taking part in Filtech 2024, the main global trade fair for the **filtration industry** being held in **Cologne from 12 to 14 November (Hall 7 – Stand P9)**.

With over 80 years of experience in chemicals, engineering polymers and textile solutions, RadiciGroup is presenting its high technical and environmental performance products developed by its **Nonwovens** Business Line. Today, the Group's nonwoven products comprise three main ranges of materials and brands: **Dylar®** spunbond nonwovens, **Responsible®** spunbond nonwovens obtained from recycled polypropylene and **Radimelt®** meltblown and composite nonwovens. They are available in **different configurations** and in a vast **range of colours** to provide for any customer needs.

RadiciGroup materials are designed to meet the most demanding requirements in terms of technical performance and environmental sustainability. Indeed, RadiciGroup **spunbond and meltblown** are ideal for parts used in **air filtration and vehicles**, as a result of the optimal balance between filtration efficiency, ease of manageability and low resistance to airflow.

RadiciGroup is strongly oriented towards **sustainability**, a strategic goal that has also led to its low environmental impact product offering. **Responsible®**, a **spunbond range obtained from recycled materials**, is **SCS Global Services certified** and each product is measured according to **Life Cycle Assessment (LCA)** methodology by calculating the environmental impact throughout the entire product life cycle. Moreover, the Group's attention to sustainability extends to circular and bio-circular materials, which are certified to **ISCC Plus (International Sustainability and Carbon Certification)**.

"Filtech is an important occasion to exhibit our product offering to a specialized international public. By combining our technical competence and strong attention to sustainability, we are able to meet the needs of an increasingly demanding market. We can also produce tailor-made products, thanks to our in-house R&D department equipped with cutting-edge instrumentation," stated **Stefano Frione, head of business of the RadiciGroup Nonwovens Business Line**.

With its debut at Filtech, RadiciGroup confirms its commitment to developing innovative and sustainable solutions and presents itself as a **valuable partner in the filtration world** that is capable of offering high quality products to **improve filtration system performance** and contribute to a more sustainable industrial supply chain.

The main **filtration sector applications** for RadiciGroup **spunbond and meltblown** nonwovens, including the **SM, SMM, SMS, SMMS and SMSMS** composite versions, are heating, ventilation and air conditioning (HVAC), vacuum cleaner bags and liquid filtration – market segments where high and long-lasting product technical performance is required.

Group companies are certified to **ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018** for their quality, environmental, health and safety management systems. Sustainability is a keyword in everyday activities: RadiciGroup uses **green energy** and **measures its production processes** for resource consumption, emissions and waste. Together with other Group companies, the Nonwovens Business Line **voluntarily adheres to the Operation Clean Sweep programme** promoted by Plastics Europe (with the objective of achieving zero pellet loss to the environment) and is a member of **EDANA** (European Disposables and Nonwovens Association), which actively promotes the sustainability and circularity of nonwovens.

RADICIGROUP –With approximately 3,000 employees, sales of €1,069 million in 2023, and a network of production units and sales offices located throughout Europe, North and South America and Asia, today RadiciGroup is a world leader in the production of a wide range of chemical intermediates, polyamide polymers, high-performance engineering polymers and advanced textile solutions, including nylon yarn, polyester yarn, recovered and bio-based yarn, nonwovens and protective devices in the health care and industrial sectors. Our products are the result of pioneering chemical expertise and a vertically integrated polyamide production chain, designed for use across a wide range of industrial sectors: Automotive - Electrical/Electronic - Consumer Goods - Clothing - Furniture - Construction - Household Appliances - Sport. The basis of the Group's strategy is a strong focus on 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 structure that also includes the mechanical-textile business (ITEMA), the energy business (GEOGREEN) and the Hotellerie business (SAN MARCO).

RADICIGROUP PRESS OFFICE

Marisa Carrara

marisa.carrara@radicigroup.com

+ 39 345 9148892

[in](#) [f](#) [X](#) [@](#) [▶](#)

www.radicigroup.com