



CORPORATE PRESS RELEASE



Hannover (Germany), 10-13 January 2020

RadiciGroup: concrete investments in sustainability.

At Domotex 2020, RadiciGroup introduces Renycle™, a new range of products with recyclate content. The Group also announces the acquisition of a material recovery company.

RadiciGroup is starting off the new year 2020 under the banner of sustainability: the market launch of **Renycle™**, a range of yarns obtained from recycled nylon, and the acquisition of **Zeta Polimeri**, an Italian company with thirty years' experience in the recovery of synthetic fibre and thermoplastics. Both concrete actions fall within the Italian Group's strategy aimed at environmental protection and meeting the requests of an increasingly demanding market.

At Domotex 2020 (Hall 11 C48), RadiciGroup is exhibiting a number of **innovative solutions for the recovered fibres sector** targeted at fashion fabrics, furnishings and automotive applications. These new products are the result of the Group's vertically integrated nylon production and the synergies among its various business areas, from chemicals to engineering polymers and synthetic yarns.

*"We are working on a puzzle now close to completion," said **Angelo Radici, President of RadiciGroup**. "Our Group has always made effort and investments to improve the sustainability of its products and processes. We have long experience in the recovery and reuse of the industrial scrap from our processes to give them a second life as secondary raw materials in the polymer industry. With these new products we are looking to take centre stage in the world of sustainable textiles."*

At RadiciGroup, all production scraps become resources. For some time, the Group has had the expertise to sort the various polymer scraps and select the most appropriate new use for each of them in the field of engineering polymers. Now, with **Renycle™**, the Group has the analogous capability to produce yarn for the segments of textile flooring, rugs and fitted carpet, not to mention the most precious "Made-in-Italy" fashionwear.

Renycle™ reduces the need for new raw materials of fossil origin, thus decreasing the overall environmental impact, while providing same the high-level technical characteristics the market is accustomed to. Moreover, it is 100% recyclable at the end of its life.

The first preliminary measurements have shown that this new range of products features environmental performance that compares extremely favourably to virgin PA6 polymer.

“Renycle™ allows for energy saving of over 87% and water saving of over 90%,” explained **Nicola Agnoli, Manager of the RadiciGroup Fibres Business Area**, *“all the while maintaining the same quality performance. Moreover, CO₂ emissions are reduced by almost 90%.”*

The acquisition of Zeta Polimeri, an Italian company 100% focused on pre- and post-consumer material recovery, fits very well into the RadiciGroup sustainable innovation plan.

“We have collaborated with Zeta Polimeri for many years,” Angelo Radici added, “and we have come to appreciate their rigorous and competent approach to the selection and processing of materials. By combining their know-how with the synergies among our business areas, we can team up for the optimal reuse of process scraps and offer our customers high performance, sustainable products.”

Domenico Zulato, managing director of Zeta Polimeri, also expressed great satisfaction:

“In RadiciGroup, we have found a partner that is both reliable and capable of ensuring the continuity of our business and, like us, equally concerned with environmental protection issues, particularly recycling and green energy, as well as product quality. Working together, we will be able to offer our services as a supplier of excellent raw materials made from recycled nylon scraps, not only to the polymer market but also to the textile industry.”

RADICIGROUP – With approximately 3,100 employees, sales revenue of EUR 1,211 million in 2018 and a network of production and sales sites located throughout Europe, North America, South America and Asia, RadiciGroup is one of the world’s leading producers of a wide range of chemical intermediates, polyamide polymers, engineering plastics, synthetic fibres and nonwovens. These products – the result of the Group’s outstanding chemical expertise and vertically integrated polyamide production chain – have been developed for use in a variety of industrial sectors, such as: AUTOMOTIVE – ELECTRICAL AND ELECTRONICS – CONSUMER GOODS – APPAREL – FURNISHINGS – CONSTRUCTION – HOUSEHOLD APPLIANCES – SPORTS. The basis of the Group’s strategy is a strong focus on innovation, quality, customer satisfaction and social and environmental sustainability. With its business areas - **Specialty Chemicals, High Performance Polymers** and **Synthetic Fibres & Nonwovens** (Performance Yarn, Comfort Fibres and Extrusion Yarn), RadiciGroup is part of a larger industrial group that also includes textile machinery (ITEMA), energy (GEOGREEN) and hotel (SAN MARCO) businesses. RadiciGroup is main sponsor of **Atalanta B.C** for **UEFA Champions League 2019-2020**.
