

HIGH PERFORMANCE POLYMERS PRESS RELEASE

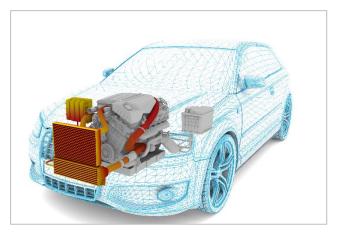
New Delhi (India), 6 – 9 February 2020

Indian automotive market strategic for RadiciGroup

At Auto Expo 2020 – Components, the Group displays its innovative sustainable materials for the car of the future

RadiciGroup, a leading producer of high performance engineering polymers, is exhibiting at Auto Expo 2020 - Components (Hall 4B-FF, Stand 236), the major Asian trade fair focusing exclusively on the automotive market.

Now in its 15th edition, **Auto Expo 2020 – Components** is showcasing some of the



latest products for the auto industry, a sector that is experiencing strong expansion in India. The event is expected to host more than 1,500 exhibitors – mostly producers of raw materials – coming from 20 countries, with an anticipated attendance of over 100,000 visitors from over 70 countries.



"We have been present in India for many years," said Silvio Dorati, managing director India of RadiciGroup High Performance Polymers. "And that, on top of our well-run organization with a sustainability oriented approach and a wide portfolio of innovative products, has made it possible to maintain close relationships with our customers in a crucially important market. At our stand, visitors will be able to see end-user products made with our materials, for both the conventional automotive market and the e-mobility market. In the latter segment,

lightweighting of vehicles through metal replacement acquires an even greater importance as it is essential for increasing mileage range and making them more sustainable."

The RadiciGroup product range on display at Auto Expo 2020 comprises both standard and innovative materials. The standard line mainly includes two products, PA 6.6 Radilon® A and PA 6 Radilon® S, offered in a variety of grades that have been developed over the years to meet the needs of the various automotive segments (powertrain, thermal management, interiors and exteriors). Concurrently, as a response to market demand for increasingly higher performance materials and following the evolution of the automotive sector, RadiciGroup has introduced numerous innovative materials, such as Radilon® D (PA 610, partially obtained from bio-source materials), Radilon® DT (PA 612), Radilon® Aestus T1 (PPA), Raditeck® (PPS) and the very latest product, Radilon® NeXTreme, a polyamide material ideal for exposure to high temperatures (up to 230°C in air), which was launched on the market at the recent K 2019 fair in Düsseldorf.

The new PA 612 (Radilon® DT) and PA 610 (Radilon® D) can withstand continuous exposure to temperatures higher than traditional PA 12. Applications of these products include: air ducts, cooling system ducts, TOC and SCR hoses, and fuel line tubes capable of passing tests in air and gasoline at continuous use temperatures of up to 120-130°C.

For **e-mobility** applications, RadiciGroup offers a complete range of products comprising polyamide flame resistant halogen and red phosphorous-free materials, for instance, Radiflam® A (PA 6.6) and Radiflam® S (PA 6), which are already being used in many components of the battery system, connectors and inverters for cars, heavy vehicles, motorcycles and electric bicycles. The excellent mechanical and electrical properties and the ensured long-life of the components, even after exposure to harsh use conditions created by high temperatures and aggressive chemicals, make these RadiciGroup specialties particularly well suited and reliable for e-mobility applications.

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.