



COMERIO ERCOLE

MECHANICAL CONSTRUCTIONS SINCE 1885 ITALY



PRESS RELEASE 01-2020:

COMERIO ERCOLE and DIRECTA PLUS together for a challenge GRAPHENE R&D INDUSTRIAL APPLICATION PROJECT

FOCUS DURING TIRE TECHNOLOGY EXPO IN HANNOVER

Signed an agreement between the two companies to pursue joint research and development project in the plastic/rubber field and specifically Tire manufacturing process

Comerio Ercole is proud to announce the signature of an important strategical agreement reached with **Directa Plus** i.e. a worldwide leading producer and supplier of graphene nanoplatelets based products to be used in consumer and industrial markets. The R&D agreement is based on the common aim to pursue joint research and development project using the **Directa Plus G+** technology to develop products in the plastic/rubber field and specifically tire manufacturing industrial process.

Comerio Ercole is a leading Italian engineering and manufacturing company, founded in 1885, specializing in rubber and composite material processing and in the machinery used to manufacture such products. The company is well known globally for its focus on innovation, quality and environmental protection. The partners will use **Comerio Ercole** own brand new R&D laboratory, with mixing and calendering machinery, to explore prototype processes using polymers and elastomers that could in future be useful to produce and improve compounds containing **G+**. **Directa Plus** is interested both in testing its Graphene Plus technology in polymer and elastomer manufacture and in promoting its activity and products to end customers and users of **Comerio Ercole** machinery and plants related to Tire manufacturing process.



Commenting, Giulio Cesareo, Founder and CEO of Directa Plus, said:

“Working with selected partners who share our vision for product development is a great way to bring graphene enhanced products to market in partnership with established Italian, European, and global companies. Combining **Comerio Ercole** deep expertise in materials and machinery with our world leading knowledge and understanding of graphene, will help create new market opportunities for both our companies into Tire manufacturing field benefit.”

Riccardo Comerio, CEO of Comerio Ercole, added:

“Comerio Ercole has always been a pioneer in the field of industrial innovation for mixing and calendering Tire manufacturing processes. With **Directa Plus** we are now undertaking an exciting new challenge to identify the most promising uses of graphene in our machinery and plants for selected, qualified customers. Based on our mixing and calendering laboratory experience, our target is to develop, tailored industrial machinery for specific graphene applications.”



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During the worldwide incoming **Tire Technology Expo in Hannover** from 25 feb. to 27 feb. at **Comerio Ercole booth 8006 in Hall 21** a special corner will be dedicated to Graphene **G+** mixing and calenderline technology for tire manufacturing process.

Directa Plus officers will be available during Tire Technology Expo period especially on **February 26 at 12.30** where a special **G+** event for Tire Manufacturing sector will be introduced at **Comerio Ercole 8006 booth** upon invitation.

For any additional information or **Tire Technology Expo Feb 26 - 2020** event registration please contact **COMERIO ERCOLE** drsa. Valentina Airoidi +39 0331488486 info@comercole.it

About Direct Plus

The **Directa Plus Group** consists of **Directa Plus Plc**, **Directa Plus Spa** and **Directa Textile Solutions Srl**. **Directa Plus Plc** has been listed on the AIM market of the London Stock Exchange since May 2016 and is the publicly listed holding company. **Directa Plus SpA**, established in 2005 and based in Lomazzo (Como, Italy), holds the operational role, including research, production, intellectual property management and sales. **Directa Textile Solutions Srl** is a **Directa Plus Spa** subsidiary, dealing with the commercialization of functional and graphene-based textile membranes. **Directa Plus** is the majority shareholder of **Directa Textile Solutions**, partnered with **Novaresin**, a specialist membrane company.

About Comerio Ercole

The **Comerio Ercole Group** consists of **Comerio Ercole Spa** and other ancillary industrial companies focalized in the machine and plant manufacturing mainly for rubber and tire process. **Comerio Ercole** has been founded in 1885, after starting as an artisan type of activity **Comerio Ercole** is now a well structured Company with more 200 technicians which operates on a whole integrated production process from the design to the start-up of machines and plant according to company Quality System and TQA procedures as per standard UNI EN ISO 9001:2015. A brand new laboratory with an integrate mixing and calendering process is now available as well as an innovative Industry 4.0 technical department for customer project supports.



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