

ROBOZE's advanced manufacturing with lightweight super materials propels ART Grand Prix to new heights

ROBOZE and ART Grand Prix join forces to leverage additive manufacturing for high-performance components, enhancing efficiency and performance in international single-seater competitions.

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[ART Grand Prix](#), one of the most prestigious names in the world of motorsport, has chosen [ROBOZE's](#) advanced production technology with super materials for 3D printing. This collaboration marks a significant breakthrough in the use of advanced production technologies in international automotive competitions, including FIA Formula 2, FIA Formula 3, and the Formula Regional European Championship by Alpine.

Motorsport is a field where speed, precision, and innovation are crucial. Teams must constantly seek solutions to improve their vehicles' performance, reduce weight, and increase efficiency. In this context, ROBOZE's industrial 3D printing technology with super polymers and composites becomes a strategic element for the production of high-performance components.

Thanks to the precision and versatility of ROBOZE's solutions, ART Grand Prix will be able to produce finished parts with superior mechanical properties, helping to reduce development times and improve on-track performance. ROBOZE's advanced materials, such as Carbon PEEK and Carbon PA PRO—composite materials with carbon fiber—offer excellent mechanical, thermal, and chemical resistance, along with extraordinary lightness, crucial factors for success in high-performance racing.

"We are excited to collaborate with ROBOZE, a visionary company in advanced manufacturing. Their technology allows us to produce lighter and stronger components, essential to maintaining our competitive edge. This partnership enables us to push the boundaries of innovation and excel in every competition," Frederic Guyot - Technical Director of ART Grand Prix.

ROBOZE is the global leader in motorsport, serving renowned names such as Ducati Moto GP, Yamaha Moto GP, Envision Formula E, Visa Cash App RB Formula One team, and many others. Its technology is having a pervasive impact throughout the motorsport world.

"Collaborating with ART Grand Prix is an extraordinary opportunity for ROBOZE. With our solid experience in the motorsport world, we have seen how our technology can transform competition performance. We are excited to bring this experience to ART Grand Prix, helping to improve the efficiency and performance of their vehicles. This partnership allows us to continue making a difference in a field where every detail counts." – Davide Schiena, EMEA Aerospace and Mobility Business Development Manager at ROBOZE.

This partnership not only strengthens ART Grand Prix's commitment to adopting the most advanced technologies but also demonstrates ROBOZE's potential in transforming how automotive components are designed and manufactured.

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ABOUT ROBOZE

ROBOZE is a leading company in the development and production of advanced solutions in the field of industrial 3D printing. Founded with the aim of transforming how companies design and produce components, ROBOZE offers comprehensive solutions for additive manufacturing with super polymers and composite materials, enabling applications in sectors such as aerospace, mobility, energy, and manufacturing. ROBOZE's mission is to accelerate the adoption of 3D printing through continuous innovation and the provision of reliable and sustainable solutions. For more information, visit www.roboze.com.

ABOUT ART GRAND PRIX

ART Grand Prix, founded in 2004, is a prominent racing team known for competing in junior single-seater series. The team has achieved significant success in Formula 2 and Formula 3, winning multiple championships and serving as a key development platform for drivers aiming to reach Formula 1. Renowned for its competitive environment and strong driver development program, ART Grand Prix continues to be a vital stepping stone in the world of motorsport.

To discover ART Grand Prix: <https://www.art-grandprix.com/en/>

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