



PRESS RELEASE

TotalEnergies and Plastic Omnium Sign a Strategic Partnership to Accelerate Development of Recycled Plastic Materials in the Automotive Industry

Paris, December 8, 2021 – TotalEnergies and Plastic Omnium have signed a strategic partnership that will see them join forces to design and develop new plastic materials, made from recycled polypropylene, which meet the demanding aesthetic and safety standards that apply to the automotive industry.

TotalEnergies and Plastic Omnium will pool their innovation and engineering skills to design new types of recycled materials that offer enhanced performance and are better for the environment while providing deliverable responses to the challenges raised by end-of-life plastics. These new materials, containing 20% to 100% recycled materials sourced from industrial and domestic waste streams, have a CO₂ impact as much as six times lower than using virgin materials.

The use of plastics in automotive bodywork plays a key role in cutting the automotive industry's carbon emissions. They make it easier to improve aerodynamic performance and reduce the overall weight of vehicles, helping in turn to cut the amount of fuel used by internal combustion vehicles and increase the autonomy of electric vehicles.

Valérie Goff, Senior Vice President, Polymers at TotalEnergies says: "This partnership with Plastic Omnium is a great example of collaboration and innovation to develop ever-higher and environmentally friendly recycled plastic materials that help our OEM and vehicle manufacturer customers to reduce their carbon footprints. This project will also contribute to addressing the challenge of the circular economy and to our ambition of producing 30% recycled and renewable polymers by 2030."

Stéphane Noël, President and CEO of Plastic Omnium Intelligent Exterior Systems, adds: "Recycling plastic materials is a challenge to us as manufacturers, and a vital issue for our planet. This exciting partnership paves the way to providing responses that are better integrated and more environmentally friendly, reflecting our customers' and suppliers' carbon neutrality goals. This is absolutely central to a strategic partnership that seeks to support the far-reaching transformation the industry is currently undergoing."

About TotalEnergies

TotalEnergies is a global multi-energy company that produces and markets energies: oil and biofuels, natural gas and green gases, renewables and electricity. Our 105,000 employees are committed to energy that is ever more affordable, cleaner, more reliable and accessible to as many people as possible. Active in more than 130 countries, TotalEnergies puts sustainable development in all its dimensions at the heart of its projects and operations to contribute to the well-being of people.



About Plastic Omnium

Plastic Omnium has supported change in the automotive industry for the past 75 years. As the transformation toward sustainable mobility accelerates, Plastic Omnium is leveraging its entrepreneurial spirit and innovation-led culture to design and produce complex and interactive body systems as well as systems for emission reduction and energy storage. Sustained investments in hydrogen since 2015 have developed a comprehensive range of hydrogen storage vessels, fuel cells and systems. These assets and innovations position Plastic Omnium as a partner of choice for every stakeholder in clean mobility.

With revenue of €7.7 billion in 2020, a global network of 135 plants and 25 R&D centers located close to its customers, the 31,000 women and men of Plastic Omnium are committed to meeting the challenges of net-zero mobility.

Plastic Omnium is listed on Euronext Paris, compartment A, is eligible for the Deferred Settlement Service (SRD) and is part of the SBF 120 and CAC Mid 60 indices (ISIN code: FR0000124570). www.plasticomnium.com

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