

Colombes, 19 January 2023

PRESS RELEASE

ARKEMA SIGNS MAJOR BIOMETHANE SUPPLY AGREEMENT WITH ENGIE TO FURTHER REDUCE THE CARBON FOOTPRINT OF ITS BIO-BASED POLYAMIDE 11 MATERIALS

Arkema has signed a long-term agreement with ENGIE starting on 1 January 2023, for the supply of 300 GWh/year of renewable biomethane in France. This represents one of the largest private biomethane deals in Europe to date.

Arkema is proud to be already a pioneer in bio-based high performance materials derived from renewable castor beans, which offer a substantially lower carbon footprint compared to equivalent fossil-based materials. This supply agreement of 300 GWh/year of renewable biomethane with ENGIE, and ongoing energy efficiency projects, will enable Arkema to further reduce very significantly the carbon footprint of its bio-based high performance Rilsan® polyamide 11 and Pebax® Rnew® elastomers.

Biomethane is a renewable alternative to natural gas with a lower carbon footprint and is produced through fermentation of organic matter. The feedstock for biomethane in France is particularly respectful of the environment with more than 95% coming from the fermentation of agricultural residues and organic waste and with no competition with food. Arkema is also exploring opportunities to collaborate with ENGIE and other industry participants to support the continuous improvement of renewable biomethane production in France.

“We are very excited to announce this milestone contract with ENGIE, which will enable us to lower the carbon footprint of our bio-based high performance materials even further, in line with our customers’ expectations. The transition towards sustainable materials is accelerating and Arkema is more than ever a partner of choice thanks to its broad range of bio-based and recycled materials” said Erwoan Pezron, Senior Vice-President of Arkema’s High Performance Polymers.

“We are delighted to accompany Arkema - a historical client of ENGIE - in their sustainable transition journey with such a large green energy supply agreement. At ENGIE, we believe that biomethane will play an essential role in the European energy mix and will be a key vector for decarbonizing the energy usages of our clients. This landmark deal definitely represents a major boost in the energy intensive chemical industry and establishes further ENGIE as a reference biomethane player in Europe.” explains Paulo Almirante, ENGIE Senior EVP in charge of Renewables, Energy Management and Nuclear Activities.

Building on its unique set of expertise in materials science, Arkema offers a portfolio of first-class technologies to address ever-growing demand for new and sustainable materials. With the ambition to become in 2024 a pure player in Specialty Materials, the Group is structured into 3 complementary, resilient and highly innovative segments dedicated to Specialty Materials - Adhesive Solutions, Advanced Materials, and Coating Solutions - accounting for some 85.5% of Group sales in 2021, and a well-positioned and competitive Intermediates segment. Arkema offers cutting-edge technological solutions to meet the challenges of, among other things, new energies, access to water, recycling, urbanization and mobility, and fosters a permanent dialogue with all its stakeholders. The Group reported sales of around €9.5 billion in 2021, and operates in some 55 countries with 20,200 employees worldwide.

Investor relations contacts

Béatrice Zilm	+33 (0)1 49 00 75 58	beatrice.zilm@arkema.com
Peter Farren	+33 (0)1 49 00 73 12	peter.farren@arkema.com
Mathieu Briatta	+33 (0)1 49 00 72 07	mathieu.briatta@arkema.com
Caroline Chung	+33 (0)1 49 00 74 37	caroline.chung@arkema.com

Press contact

Anne Plaisance	+33 (0)6 81 87 48 77	anne.plaisance@arkema.com
----------------	----------------------	--