

This is Chemours in Belgium-Mechelen



Corporate Responsibility Commitment Goals

In 2018, we set 10 ambitious goals that contribute to a better world. These Corporate Responsibility Commitment (CRC) goals inspire us and enable us to meet the world's growing demands for greater equality and safer, more sustainable products.

Chemours has always been committed to sustainable products and solutions. In 2018, following the United Nations Sustainable Development Goals (UN SDGs), we established 10 benchmarks that would be the blueprint for all Chemours locations across the globe. Our goal is to reduce our carbon footprint, create a more inclusive environment, and ensure safety excellence in our workplaces. Ultimately, we want to journey to net-zero operations by 2050.

Our Mechelen plant has been in operation for almost 65 years now. But you wouldn't know it based on the strides made to reduce its impact and turn it into a facility of the future. In fact, since 2020, the site has been operating fully independently, with utilities being derived from a green energy contract.



Essential Products for Our Society



The fluoropolymers and elastomers that Chemours makes in Belgium-Mechelen are essential for the 21st century and necessary to build a more sustainable society. Marketed under the names Teflon™ and Viton™, these products are vital to medical equipment and 5G data transmission, as well as for achieving the goals of the European Green Deal.



Teflon™ and Viton™ products repel water, grease, and dirt; are food safe and resistant to high temperatures; and are noncorrosive.

Teflon™ products resemble plastic, while Viton™ products are rubbery.



The Mechelen site was founded in 1958. By 1966, it was producing Teflon™ coatings, supported by a technology group in charge of product development and enhancement. Teflon™ products are used in a wide range of applications, from classic cookware tools to industrial equipment, automotive products, electronics, and medical applications. As of 2017, the site has diversified its technology activity to support the development of our Nafion™ membrane, which is used in hydrogen-based fuel cells.



Optimizing Our Operations



Our Mechelen location switched from steam to hot water for heating. This allows renewable sources of energy to be coupled to the circuit in the future, to reduce the use of natural gas boilers.

50%
improvement in HVAC systems

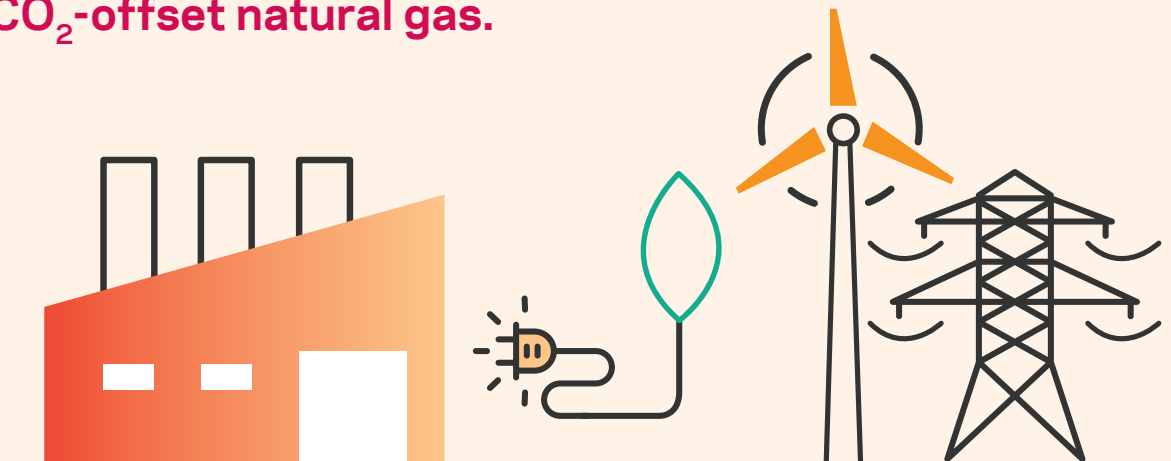
We also installed an HVAC heat-recuperation system, with 50% efficiency. This new hot-water system loses much less heat, so it's much more efficient.

We have also eliminated all process wastewater discharge into the public sewer system. Today, all process wastewater is captured and treated through high-temperature incineration.

0 landfill waste streams



Our site now only uses green energy, including EU wind-powered electricity and CO₂-offset natural gas.



Women in Leadership



Five years ago, there were zero women in our Mechelen operations. Today, four out of 32 positions are held by women. We're moving in the right direction, but we understand that we still have work to do. You will now find women working in all parts of our organization: shop floor, professional staff, and leadership. We also have a workstream set up to invest in opening additional opportunities.

We're also encouraging more women to get into the field through STEM engagement with the community. Engineers, technicians, and CSRs from Chemours Belgium regularly go to local schools to engage with the students. The Nafion™ lab also teaches a local school about the hydrogen economy.

100%
increase in female
leadership in
operations



Globally, fill

50%

of leadership positions
with women

Fill

35%

of all positions globally
with women

