

# This is Chemours in Dordrecht



The Chemours Dordrecht plant was founded in 1959. It is Chemours' main production facility in Europe for polymers and elastomers—high-quality synthetic materials that are marketed under the brand names Teflon™ and Viton™. The Dordrecht plant also supplies refrigerants such as Opteon™ to customers in many countries.

Chemours is one of the largest employers in the region and a responsible member of society. It is our policy to minimize the impact of our activities on our environment. Chemours has a leading role within the chemical industry when it comes to responsible manufacturing and the careful handling of waste.

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.



Safety is a core value of our company—if it can't be done safely, we don't do it. Through our education and training, we are instilled with a commitment to safety. We have our own fire brigade on standby 24 hours a day. We secure safety through careful design, building, and maintenance of our installations.

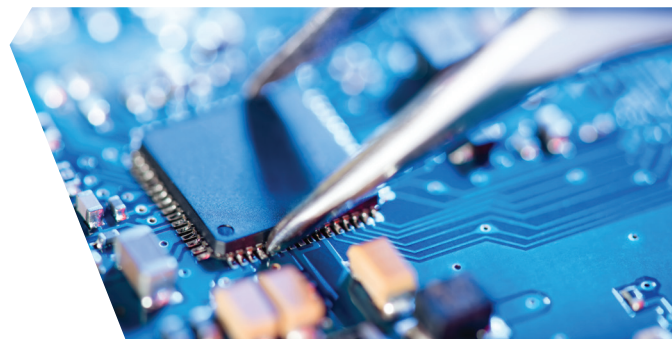


# Essential Products for Our Society



We make fluoropolymers that are marketed under the brand names Teflon™ and Viton™. These are specialty materials with a unique combination of properties. Teflon™ and Viton™ products repel water, grease, and dirt; are food-safe and resistant to high temperatures; and are noncorrosive. There are also differences: Teflon™ products resemble plastic, while Viton™ products are rubbery.

The fluoropolymers and elastomers that Chemours makes in Dordrecht are indispensable for the composition of many products that are critical for the 21st century and a more sustainable society. The properties of our products are crucial for the functioning of medical equipment and 5G data transmission as well as for achieving the goals of the European Green Deal.

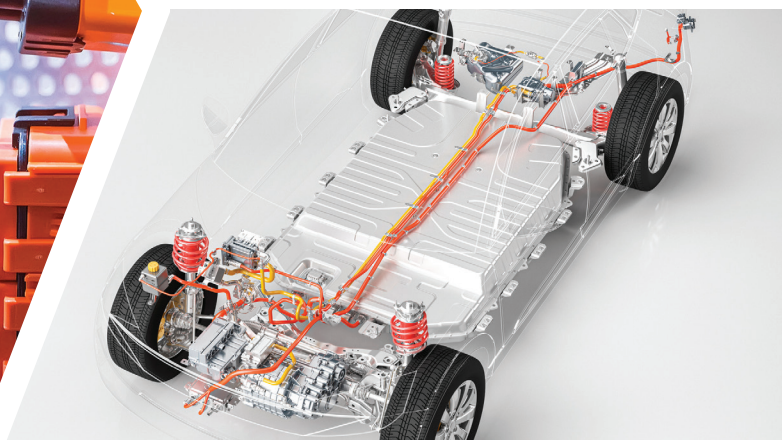


## The unique properties of Teflon™ and Viton™ products:

heat resistant ▪ chemical resistant ▪  
non-stick ▪ food safe ▪ biologically inert



**Viton™**  
Fluoroelastomers



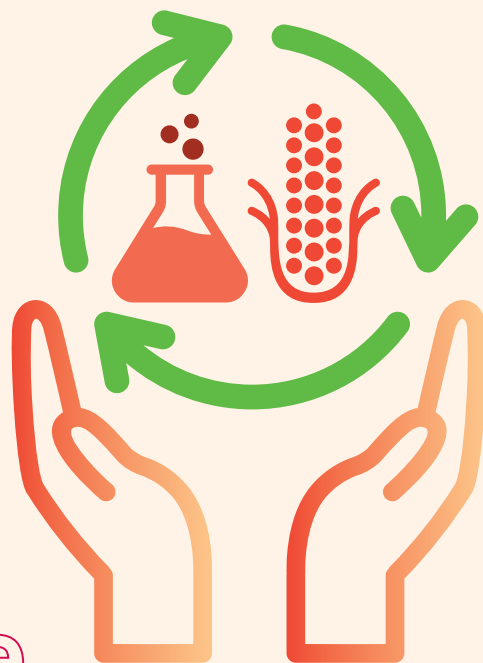


# Responsible Handling of Substances



Feedstock chemicals and auxiliary substances are required to make our products. Some of these substances are potentially hazardous, while others do not break down easily in the environment. So we treat these substances and the materials that remain after the production process in a responsible and careful manner.

Our goal is to reuse as many of these substances as possible. When this is not possible, we use equipment to capture the remaining trace material from our exhaust and wastewater, and these compounds are then destroyed.




## Reduce and reuse



# Minimization of Emissions

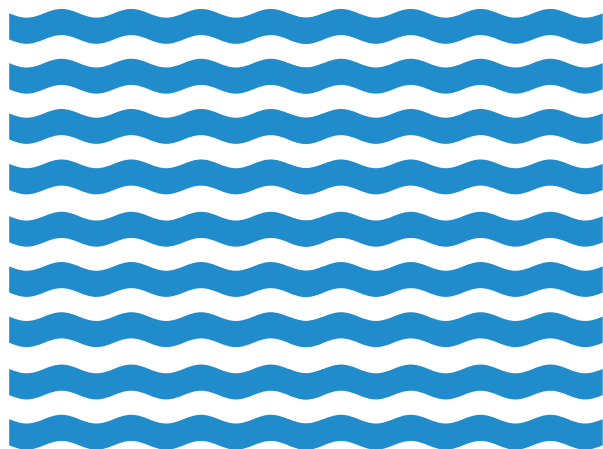


**In 2018, Chemours announced it would reduce its air and water process emissions of fluorinated organic chemicals by at least**



**99%**

**across the board.**



## PHASE 1

Phase 1 of that goal has now been completed. The GenX substances that are used as a polymerization aid in the production process, are filtered out of the wastewater and air streams.

## PHASE 2

Phase 2 has started and involves the reduction of process emissions of other fluorinated organic compounds by at least 80% by 2024.

## PHASE 3

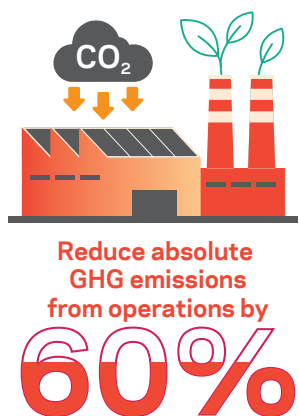
Phase 3 concerns the last step: reducing all process emissions of fluorinated organic compounds by at least 99% compared with the 2017 baseline. This goal is to be achieved by 2030. To this end, Chemours invests in research and technology to continuously improve our processes.

**These goals are part of the Shared Planet component of our global 10x2030 Corporate Responsibility Commitment goals.**

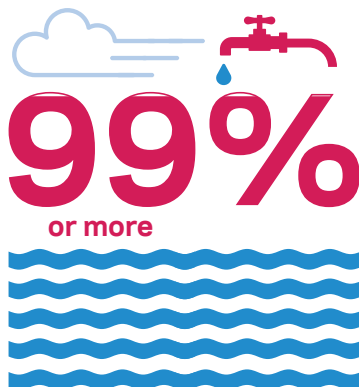
# Corporate Responsibility Commitment Goals



Chemours has always been committed to sustainable products and solutions. In 2018, following the United Nations Sustainable Development Goals (UN SDGs), we established 10 goals 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.



Reduce air and water process  
emissions of fluorinated  
organic compounds by



Globally, fill

# 50%

of leadership positions with women

Fill

# 35%

of all positions globally  
with women



Our Dordrecht location has made incredible strides in just a few short years. The facility now uses 400 kilotons of steam generated by the adjacent waste incineration company to power its operations. As a result, Dordrecht saves a staggering 63,000 tons of CO<sub>2</sub> emissions annually. We're investing €75 million toward reducing PFAS emissions by more than 99% compared with 2017 baseline levels. The site has already reached its 99% reduction goal related to wastewater and is working to achieve the same result for its air emissions.

**Achieve net-zero  
GHG emissions by**

# 2050

Best of all, Dordrecht is just getting started. In Phase 2 of the fluorinated organic compounds (FOC) emissions reduction program, we will reduce greenhouse gas (GHG) emissions even further, while also lowering the GWP of on-site refrigerants.