

How MOCOM integrates sustainability, climate protection & environment

Sustainability, climate protection and our **environment** are crucial to our future. The global significance of these issues has become clear to each of us in recent years, whether on a political, private or economic level.

MOCOM recognizes its responsibility as a global business, as an employer, as a manufacturer and as a local neighbour. As a member of a family-owned group of companies with a history stretching back over 100 years, we use our scope for action to ensure that future generations also have an environment worth living in.

We embrace both small steps, "Switching off when not in use!" as well as larger measures "Let's close the material loop!" and are continuously working to improve ourselves. Information on our specific measures can be found in the following overview:

- **Strategic focus at top management level**

Sustainability, climate protection and the environment have developed into a strategic pillar of our business. There are clearly defined goals such as utilizing green energy in our plants or developing sustainable products within our product portfolio.

- **Commitments and participation in programs**

We support the **Paris Climate Agreement (COP 21)** and the **UN Sustainable Development Goals (SDGs)** and are currently developing a strategy to implement them. In addition, we are a partner in the **Operation Clean Sweep® (OCS)** programme, which works to prevent the loss of plastic granules and ensure that these materials do not enter the environment.

MOCOM is part of "**Positive Plastics**", a new initiative to make particularly sustainable plastics accessible to a broader audience by bringing together engineers, designers and product managers with manufacturers of PCR, PIR, bio-based, bio-composite and mass-balanced plastics.

- **Environmental and sustainability certifications**

We take a holistic view on compounding excellence and are, therefore, also active with regards to certifications.

In December 2022 we successfully passed the audit for certification according to **ISO 14001** and we continue to work on achieving our defined KPIs and environmental goals, as well as on continuously improving our environmental performance.

The corresponding certificate can be found on our website:

<https://www.mocom.eu/en/products/quality-management>

Moreover, we successfully introduced certification according to **ISO 50001 - Energy Management** in 2014. Since then, we have been pursuing ambitious goals for saving energy and switched our production sites in Hamburg, Zülpich and Obernburg to **electricity from 100% renewable sources since January 2022**. This will further improve the carbon footprint of our products and our production facilities and make a significant contribution to climate protection.

- **Further development of ECO product lines**

In parallel to our corporate goals and principles, we already have an established portfolio of products with up to **100% recycled polymer content** with our **ECO product lines**, which we will continue to expand. New product developments with bio-based polymers are being evaluated.

This also applies to the increasing proportion of recycled packaging materials, which we aim to continue to increase at all our sites.

We have started to progressively assess the **CO₂ footprint** of our products using Sphera's **Life Cycle Assessment** software (GaBi) to provide our customers and partners with reliable information on the life cycle and sustainability of our products.

- **Legal perspective**

In preparation for the **Supply Chain Act**, we are continuously developing and engaging ourselves and our suppliers so that we can meet our own standards and targets along the entire value chain to the greatest possible extent and to improve our environmental performance, social responsibility and sustainability.


We are happy to share further information, exchange and learn alongside with you on these topics since we are convinced that this challenge concerns us all.

Detailed information and an extensive question and answer catalogue on the topic of sustainability can be found on our homepage:

<https://www.mocom.eu/en/sustainability/contribution-sustainability>



Environment & Material Compliance



Strategic Product Management Recycling