

Sustainability at the Omnicon Group

Omnicon





# Omnicon Group – About us



The Omnicon Group is composed of three companies: Omnicon, QAVERtec, and CoaTIB. As a medium-sized enterprise, the group is headquartered in Sønderborg, Denmark, with additional locations in Germany, Poland, Norway, and China.

Omnicon specializes in the production and sale of color preparations, admixtures, and surface protection solutions for the construction and concrete industries. QAVERtec, based in Handewitt near Flensburg, develops, manufactures, and sells testing equipment for the concrete industry, while also offering services in areas such as recipe optimization, process technology, and application technology—particularly for addressing cement reduction and the analysis or removal of pollutants in products. CoaTIB, a joint venture with a chemical company from Mannheim, focuses on the development and sale of advanced paints and coatings.



Omnicon Group headquarters in Sønderborg, Denmark



Omnicon Group, Handewitt site, Germany





Sustainability is a critical investment in a company's long-term success. Only by adopting consciously sustainable processes and structures can we effectively prepare for the challenges of the future. Climate change, shifting political frameworks, and evolving market demands call for decisive action. As a medium-sized enterprise, we are uniquely positioned to respond with agility to these developments and take the necessary steps. With this report, we aim to make our goals transparent, highlight our achievements to date, and outline the challenges we must overcome.

As a production company operating in an industry with significant greenhouse gas emissions—the cement industry alone accounts for 8% of global emissions—we fully embrace our responsibility. Our vision is a sustainable construction and concrete industry built on durable and environmentally friendly products.

To bring this vision to life, we support the industry through expert consulting, innovative products, admixtures, coatings, and advanced testing equipment. At the same time, we are continuously optimizing our own procedures, processes, and products to reduce CO2 emissions, operate more resource-efficiently, and safeguard employee rights throughout the entire value chain.

Firmly anchored in our strategy, sustainability shapes our daily actions:

- \* Responsible use of resources across all areas of the company
- Strong, collaborative relationships with customers, suppliers, and employees
- ❖ A commitment to our responsibilities throughout the entire value chain

In this report, under the three pillars of "Environment, Economy/Market, and Social Affairs," we outline the key areas we are focusing on and the progress we have already made.



### Environment



### Energy Management I CO2 Reduction I Water Use and Recycling I Sustainable Building I Biodiversity

### What we already have achieved

- Transition to district heating to replace oil and gas for building heating
- Expansion of our solar PV system from 50 kWp to 150 kWp
- Ongoing conversion from gas-powered forklifts to electric, with 70% already completed
- Installation of a water treatment plant to conserve drinking water in production and production processes
- Shipment of many of our products through our reusable container system
- Green roof on our administration building
- 10% of our factory site remains undeveloped and is preserved as natural habitat
- Installation of charging stations for electric vehicles

#### What we still want to do

- Explore alternative uses for our self-produced electricity during periods of high output
- Increase the use of packaging made from recycled materials
- Implement waste reduction strategies in all areas of the company
- Plant trees on our factory premises to enhance green spaces
- Continue efforts to further minimize paper usage



# Economy/Market



#### Resource use I Waste I Product development I Supply chain I

### What we already have achieved

- Our admixtures and testing equipment support customers in transitioning to alternative or reduced cements/binder usage
- The QAVER testing device for freshly produced concrete helps reduce reject rates
- We have successfully removed PFAS from our products
- Implementation of heavy metal analysis (XRF) in our laboratory for improved product quality control
- Our reusable container system conserves resources and minimizes waste
- Our products extend the lifespan of concrete, contributing to greater durability and sustainability

#### What we still want to do

- LCA for our pigments
- Further development of our product range with regard to sustainability
- Co-development of products from pyrolysis processes
- Development of inorganic coating systems (we are currently in the test phase)
- Issue a Code of Conduct for our suppliers
- Optimize our purchasing and source more regionally and, if possible, give preference to products with lower CO2 emissions



### Social affairs



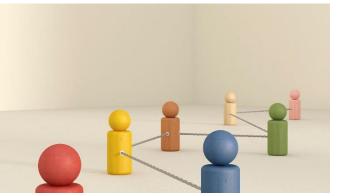
### Customer and supplier relations I Own employees I Value chain employees

### What we already have achieved

- Working in partnership with customers and suppliers on a basis of trust
- Sports and recreation rooms, height-adjustable desks,
  50% coverage for massage treatments
- Permanent employment contracts
- Offer of internships
- Annual safety inspections
- Effective dust extraction in our production halls and laboratories
- Internal working group that takes care of the holistic working environment
- Fresh fruit every week
- Compliance with legal, moral and ethical standards

#### What we still want to do

- Regular team events
- We want to work with our suppliers on the following points:
  - Improving the safety of employees
  - Prohibition of all forms of modern slavery
  - Support for equal treatment, justice, inclusion and climate protection



# Goals 2024/2025

### **ENVIRONMENT**

• Reduce CO2-emissions

## **ECONOMY/MARKET**

- LCA for our pigments
- Further development/ optimization of our products

### **SOCIAL AFFAIRS**

- Issue a Code of Conduct for our suppliers
- Strengthening our new team structure



# Summary and Outlook

The topics and measures presented in this report are just a small part of our commitment and we are constantly working to develop them further and underpin them with sound data and facts. Our aim is to make sustainability in all its facets even more tangible and measurable to make steady progress. We are still in the early stages of structured reporting and transparent documentation of our progress on sustainability. In the past, we have often acted in silence and regarded sustainable measures as a natural part of our day-to-day business. Now we want to systematically record our efforts, make them measurable and communicate them openly. This means that we still have a long way to go in this area – both in terms of the depth of implementation and in terms of reporting.

This report marks the first step in comprehensively presenting our sustainable efforts. We are aware that there is still a lot to do and see this process as an opportunity to further intensify our efforts, set new goals and continuously improve.

Thank you for your interest.

