

VM Building Solutions Sustainability

Environment, Social and Governance

www.vmbuildingsolutions.com



Going for sustainable impact

At VM Building Solutions, we understand that as a key player in the production of **Zinc** and the distribution of **EPDM** and **Copper**, our activities can have a significant impact on both the environment and the society

In recognition of this responsibility, we are committed to minimizing our environmental footprint and ensuring positive social outcomes through our global operations.

To achieve this, we commit on four core topics:



Durable building materials that last for generations

Zinc, EPDM and Copper are sustainable building materials that offer environmentally conscious construction solutions and last for generations.



Reduction of our environmental footprint

We aim to significantly reduce CO₂ emissions, promote recycling and reuse, and decrease water pollutants through targeted projects and sustainable practices.



Socially responsible behavior

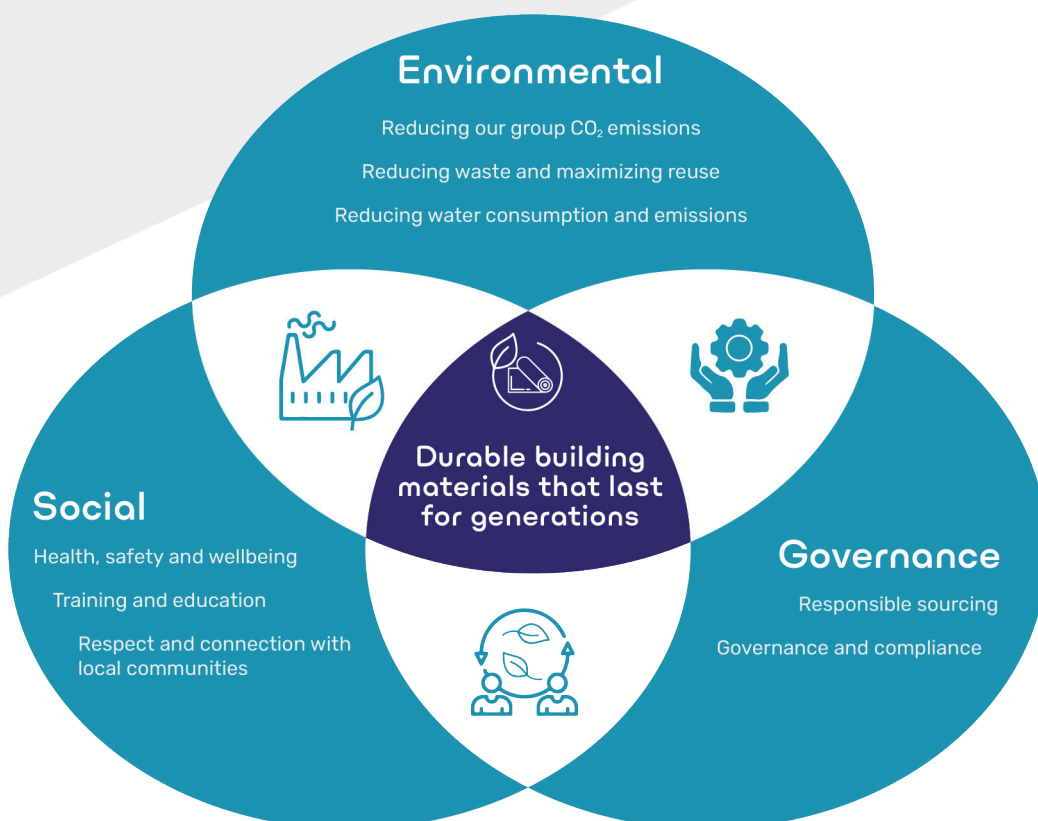
Ensuring the health, safety, and wellbeing of our employees is a cornerstone of our strategy. We respect industry-leading standards in workplace safety and promote training and education initiatives both internally and externally.



Leading with solid governance

We are firmly committed to ethical business practices and transparency. We prioritize responsible sourcing, adherence to the UN Global Compact principles, and rigorous internal audits to uphold the highest standards of governance.

Through these commitments, VM Building Solutions aims to lead by example, driving sustainable progress and ensuring a positive impact across all aspects of our business.





Durable building materials that last for generations

Zinc, **EPDM** and **Copper** are sustainable building materials that last for generations and have their place in energy-conscious and sustainable buildings.

Exceptional lifespan

Longevity is a cornerstone of sustainable construction. Zinc, EPDM and Copper exemplify this with their exceptional lifespan. This not only conserves resources but also minimizes waste generation.

Zinc and Copper form a patina that protects them from corrosion, allowing them to last from **80 to 120 years**, depending on environmental conditions.

EPDM membranes have a recognized lifespan of **over 50 years**.



Effective recycling

Our sustainable building materials also stand out for their recyclability.

Zinc is one of the few materials that can be recycled infinitely without losing its properties. VM Building Solutions supports this through take-back schemes and certifications, ensuring an efficient recycling process.

In Western Europe approximately 100,000 tons of Zinc are recovered annually, which is the equivalent to a quarter of the zinc on roofs in Paris. This extensive recycling effort saves one to two million tons of mining resources every year. The recycling process results in one of the highest effective recycling rates in the construction sector, with studies showing that **98.9%** of end of life rolled Zinc is being recycled.

Our commitment also extends to the continuous improvement of our products' recyclability. We are actively exploring and developing new solutions that aim to be 100% recycled. This ongoing innovation supports a circular economy, ensuring no downcycling but maintaining material quality.

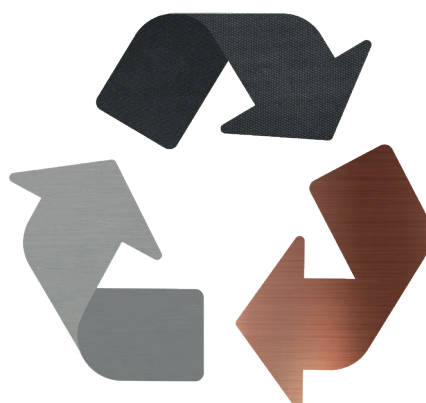
Recycled **EPDM** can be reused as a semi-finished product, avoiding residual waste. It finds new life in various applications, from children's playgrounds to synthetic football pitches and terrace beam and block systems.

VM Building Solutions actively supports take-back schemes for circular processing of obsolete EPDM membranes.

- The process to return EPDM into the EPDM production process is to devulcanize the EPDM. Devulcanization requires energy.
- Devulcanised EPDM rubber from production waste is used as an additive to the virgin EPDM use (up to 10%).

Our **Copper** products are also 100% recyclable. Just as Zinc, Copper can be recycled infinitely without any loss in quality, producing 100% copper scrap. Product manufacturing clippings are an integral part of production and are fully recycled back into the process. The copper we use in our zinc alloys is over 95% recycled production waste.

Nordic Copper products are produced from recycled phosphorus de-oxidised copper.





Reducing our environmental footprint

VM Building Solutions takes proactive measures to reduce its environmental footprint. We strive to minimize CO₂ emissions, enhance recycling efforts, and lower water pollution.

Reducing our CO₂ emissions

We aim for a **50% reduction** of our CO₂ emissions by 2035 (compared to 2023 levels). This goal reflects our dedication to adopting cleaner and more energy-efficient technologies, ensuring that our production processes are and remain as sustainable as possible.

Our ambition is to limit to a minimum the usage of fossil based energy.

We are committed to increasing renewable energy usage, currently above 15% of our total energy consumption. **50%** of our electricity is already derived from green sources.

We are also investing in solar panels and the electrification of our vehicle fleet, further reducing our carbon footprint.

50%



Reducing waste and maximizing re-use

We are investigating the use of recycled Zinc in our production processes, to help preserve natural resources and reduce our CO₂ emissions.

We continue our efforts to reduce scrap in our production lines and to implement take-back schemes for packaging, pallets, and other materials from customers to minimize waste.

We have already achieved a **78%** reduction in water usage compared to 2017 by implementing efficient water management practices.

Reducing water consumption and lower emissions

We have set ambitious targets to reduce micro-pollutant emissions by **90%** in 2028 (compared to 2017 levels). To achieve these targets, a new water treatment system is being implemented at our Viviez site in 2024.

This technology will ensure that the water used in our production processes is treated and removes harmful pollutants before being released.





Socially responsible behavior

VM Building Solutions strengthens its focus on health, safety and well-being to foster a modern company that meets the expectations of present and future employees.

Health, safety and well-being

We prioritize the safety and well-being of our workforce, aiming to reduce lost time accidents and maintain high standards of employee satisfaction. Our goal is to ensure that our safety practices exceed industry standards.

To further support our commitment, we conduct regular employee surveys to gauge well-being and identify areas for improvement. Our value «open communication» contributes to an open and safe workplace environment. Additionally, our home working policy supports work-life balance, contributing to overall employee satisfaction and well-being.

Preventing discrimination in employment is a key focus. We promote an inclusive workplace where diversity is valued, and all employees are treated with respect and fairness.



Training and education

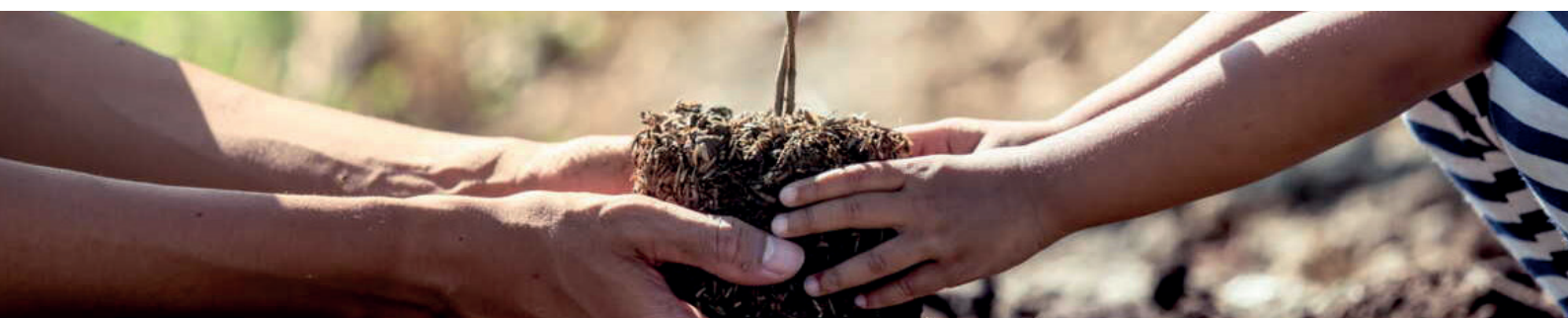
VM Building Solutions believes that continuous learning and development are crucial for the personal and professional growth of our employees.

Internally, we want our workforce to be well-equipped with the knowledge and skills needed to excel. We have a comprehensive onboarding program for all newcomers, which introduces them to our products, safety protocols, and company culture.

Externally, we collaborate with schools and training partners to promote the attractiveness of the roofing sector. These partnerships contribute to training the next generation of professionals and ensuring a skilled workforce for the future. These combined efforts underline our commitment to build a culture of continuous improvement and professional development within VM Building Solutions.

Respect and connection with local communities

Building strong relationships with local communities is essential to our corporate social responsibility strategy. We are committed to enhancing community engagement and environmental awareness at each site. By participating in community events, supporting local initiatives, we aim to be a responsible and valued member of the community. As a concrete example, 1,600 trees, one for each of our employees, were planted in 2022. Once mature, this forest will **purify 20 tons of CO₂ every year.**





Leading with solid governance

VM Building Solutions commits to solid governance through sustainable sourcing, strict compliance with international standards, and compliance with our core values.

Our values guide our governance strategy.

We promote team spirit, open communication, simplicity, entrepreneurship, responsibility, and integrity.

Our team's direct approach aims to achieve innovation and agility in a spirit of shared responsibility at all levels.

We uphold high standards of integrity and ethics with all stakeholders, including the company, its people, our suppliers, customers and installers.



Responsible sourcing

At VM Building Solutions, responsible sourcing is fundamental. We ensure our materials, particularly Zinc, are sourced sustainably and locally.

88.53% of our supplies are purchased from members of the UN Global Compact, or suppliers who subscribe to their ten principles, covering human rights, labor standards, environmental protection, and anti-corruption.

Governance and compliance

Ensuring robust governance and compliance is critical. We adhere to the UN Global Compact principles, integrated into all aspects of business. We participate in the Ecovadis assessment, and in 2023 we achieved a silver medal for our corporate social responsibility practices in France. Our goal is to extend this certification to all sites with more than 25 employees, highlighting our dedication to transparency and continuous improvement.

Our whistleblower policy ensures that employees as well as external partners can report concerns confidentially.

Our internal audit system, including the Minimum Internal Control Requirements (MICR), ensures all operations are ethical and compliant with regulatory standards. This helps us maintain high standards of corporate governance and accountability. Also, on a yearly basis we initiate compliance audits in our entities to challenge ourselves.



Inspiring positive change

At VM Building Solutions, our drive for sustainability is rooted in a profound sense of responsibility towards the environment and society.

We are dedicated to fostering a healthier planet and thriving communities through our focused commitments.

By integrating sustainable practices into every aspect of our operations, we aim to inspire positive change and lead the industry towards a more sustainable future.

More than a mission, this is a pledge to make a lasting, meaningful impact for generations to come.





Gemeindeforum, Gampelen (Suisse) - Architect: Spaceshop architekten GmbH, Biel - Product: VMZINC



Bosruck Tunnel, Bosruck, Austria - Architect: Riepl Riepl Architekten - Copyright: Olaf Rohl - Product: Nordic Copper



Individual house, Bernac-Debat (France) - Architect: Atelier Scenario - Product: EPDM membrane