



EMTELLE

TOGETHER EVERYTHING CONNECTS



ECO-EMTELLE SOLUTIONS

We provide eco-friendly solutions that meet market needs and customer expectations. Committed to quality and sustainability, we offer reliable products and support, working alongside our customers to grow and connect the world.

Reducing our carbon emissions to net zero by 2045
Together, Everything Connects



OUR COMMITMENT

We are committed to cutting Scope 1, 2, and 3 emissions by 50% by 2030 and reaching Net-Zero by 2045 as part of our Climate Pledge Goal. To achieve these targets, we have implemented on-site renewable energy solutions and enhanced resource use through improved changeover efficiency, amongst other initiatives. Emtelle is dedicated to fostering sustainable business practices for a greener future.

"I am proud to share our company's unwavering commitment to a more sustainable future. We recognize the critical role we play in safeguarding our planet, and we are taking more steps to integrate sustainability into every facet of our operations."

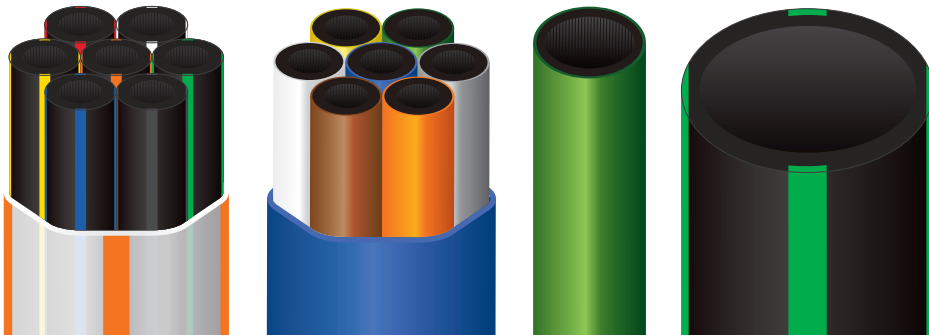
By 2030, we aim to cut our Scope 1, 2, and 3 emissions by 50%, with a bold vision to achieve Net-Zero emissions by 2045.

Additionally, we are investing in sustainable product innovations and partnering with eco-friendly suppliers to ensure our entire supply chain supports our environmental objectives."



Tony Rodgers
Group Chief Executive Officer

Our commitment to sustainability is rooted in focus areas meticulously aligned with our core values of excellence, innovation, empowerment, teamwork, integrity, and respect. This alignment ensures that we drive meaningful progress while remaining true to the six foundational principles that guide our efforts. These focus areas are meticulously aligned with our core values of excellence, innovation, empowerment, team work, integrity, and respect, ensuring that we drive meaningful progress while staying true to our 6 foundational principles below.



SUSTAINABLE PRODUCTS

We have created environmentally-friendly solutions that align with our customers' needs and market demands. Our microducts and uPVC ducts are not just high performing, they embody our commitment to a greener planet.

Recycled PE (Polyethylene) Microducts

When comparing Recycled PE with Virgin PE, there are several notable benefits:

Environmental Impact:

In some instances, using recycled plastic can reduce greenhouse gas emissions compared to virgin plastic. This process decreases the need for new raw materials, conserving natural resources such as oil, natural gas, and water.

Waste Reduction:

Recycled plastic helps reduce plastic waste in landfills and oceans. It contributes to a more sustainable circular economy.

Sustainable Packaging:

We try and aim to re-use all drums in Denmark, UK & Benelux where we can and recycle any remaining materials that are shipped back to us.

Sustainable uPVC Ducts

Features:

- uPVC is an intrinsically a low carbon plastic
- Manufactured using less than 40% oil-based materials
- uPVC can incorporate recycled material
- Chemical free duct marking & identification print details

Sustainable Product & Packaging:

Our uPVC products and their packaging are designed for easy recycling at the end of their lifespan.

Effortless Precision:

Very easy jointing which simplifies our customers' installation process and saving them time and effort.

Efficient Cable Placement:

Low coefficient of friction that facilitates smooth cable placement, making our customers' network setup hassle-free and efficient.

uPVC duct can be recycled 8-10 times and has 100-year service life.

Sustainable Accessories

Both these products are made from 100% Recycled Polypropylene

Material:

Made using a prime 100% recycled grade of Polypropylene supplied by one of our automotive material suppliers, they ensure there is no variability in the grade and therefore the product performs the same every time, and again, these products are 100% recyclable.

Manufacturing:

In addition to this, our manufacturer of these products use mostly renewable energy as they have over 500 solar panels at their site supplying electricity to their moulding machines, further helping our sustainability.

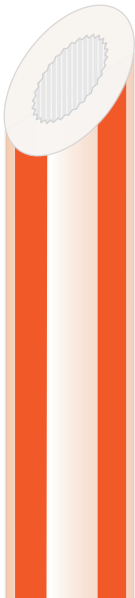
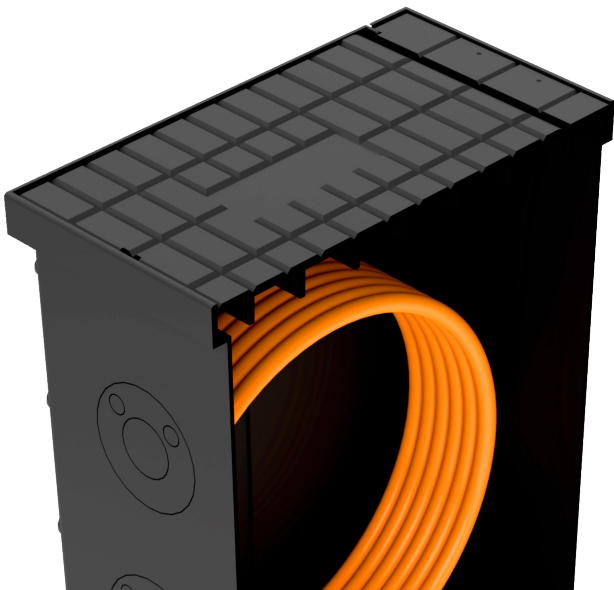
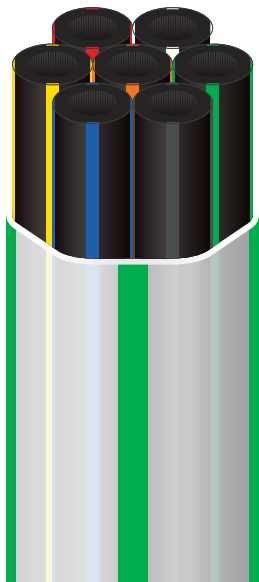
Solutions to Reduce CO₂ Emissions

As standard, all our microducts feature our special EM-Liner

Results:

Co-extruded PE low friction inner layer, used together with our FiberFast fiber microcables, will optimize your blowing results. Reducing installation friction, significantly saving you time, costs and CO₂ by reducing the fuel needed for blowing equipment.

- Up to 60% lower coefficient
- Up to 50% better blowing results

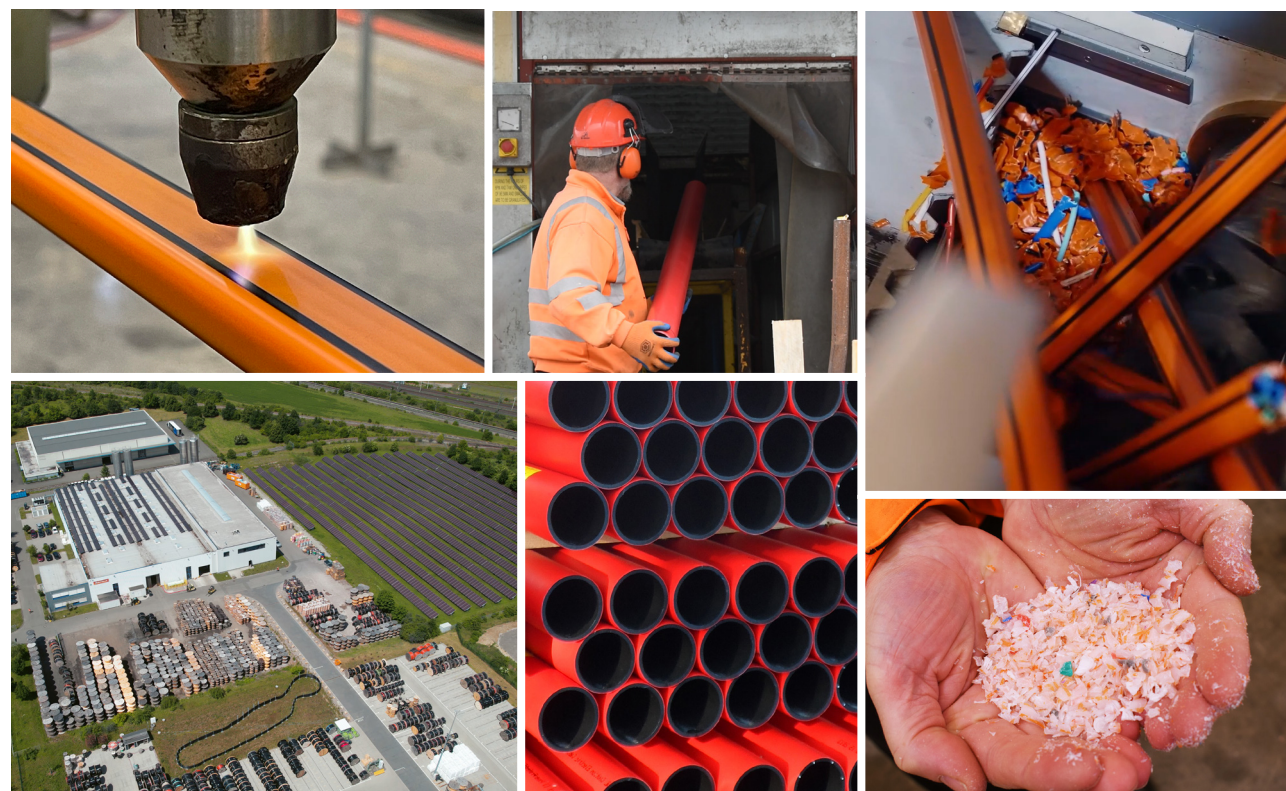


CLIMATE PLEDGE

We have made significant progress in reducing the carbon intensity of our business activities, following our investments in large-scale, long-term decarbonization solutions. We observed a reduction in emissions from purchased electricity due to our investments in renewable energy projects that became operational in 2022. This was achieved despite expanding our building space to support business growth.

Like many companies and countries in high growth mode, we consider both the absolute tons of carbon in our footprint and the change in our carbon intensity. Our carbon intensity metric quantifies total carbon emissions, in grams of carbon dioxide equivalent (CO₂e), as it provides a relative comparison between annual metrics regardless of other changes to our business.

This metric is helpful to assess our progress toward our Climate Pledge goal of reaching net-zero carbon by 2045, even as our business grows.



100% Circularity In uPVC

We are committed to 100% circularity in uPVC. Our approach includes designing for recyclability and using recycled materials. This circular approach reduces waste and pollution, helping us create a more sustainable future.

Striving For 100% Circularity In HDPE

We are committed to achieving 100% circularity in HDPE manufacture. Demonstrated through our investments in technology and research to identify innovative solutions to reduce our environmental impact.

Eco Vadis Silver From Current And Future Sites

Our EcoVadis Silver standard reflects our organisations values and commitment to sustainability. By meeting these rigorous standards, we can make a positive impact on the environment and lead the way in promoting responsible business practices. We are targeting Gold throughout the group by the end of 2025.

Solar Farm & Green Power Sites

We recognize the need to reduce our carbon footprint and take responsibility for the environment. We are proud to house a large solar farm adjacent to our site in Germany. We are dedicated to implementing green power solutions that harness the natural resources in all our sites to power our operations and reduce our environmental impact.

Maximizing Product Flexibility & Lifespan For Customers

Emtelle's 'One Dig' Philosophy supports upgradeability for our customers and supports our sustainability efforts by ensuring our product developments can host future capacity and is built to last. Our innovation allows customers to install future capacity without re-digging.

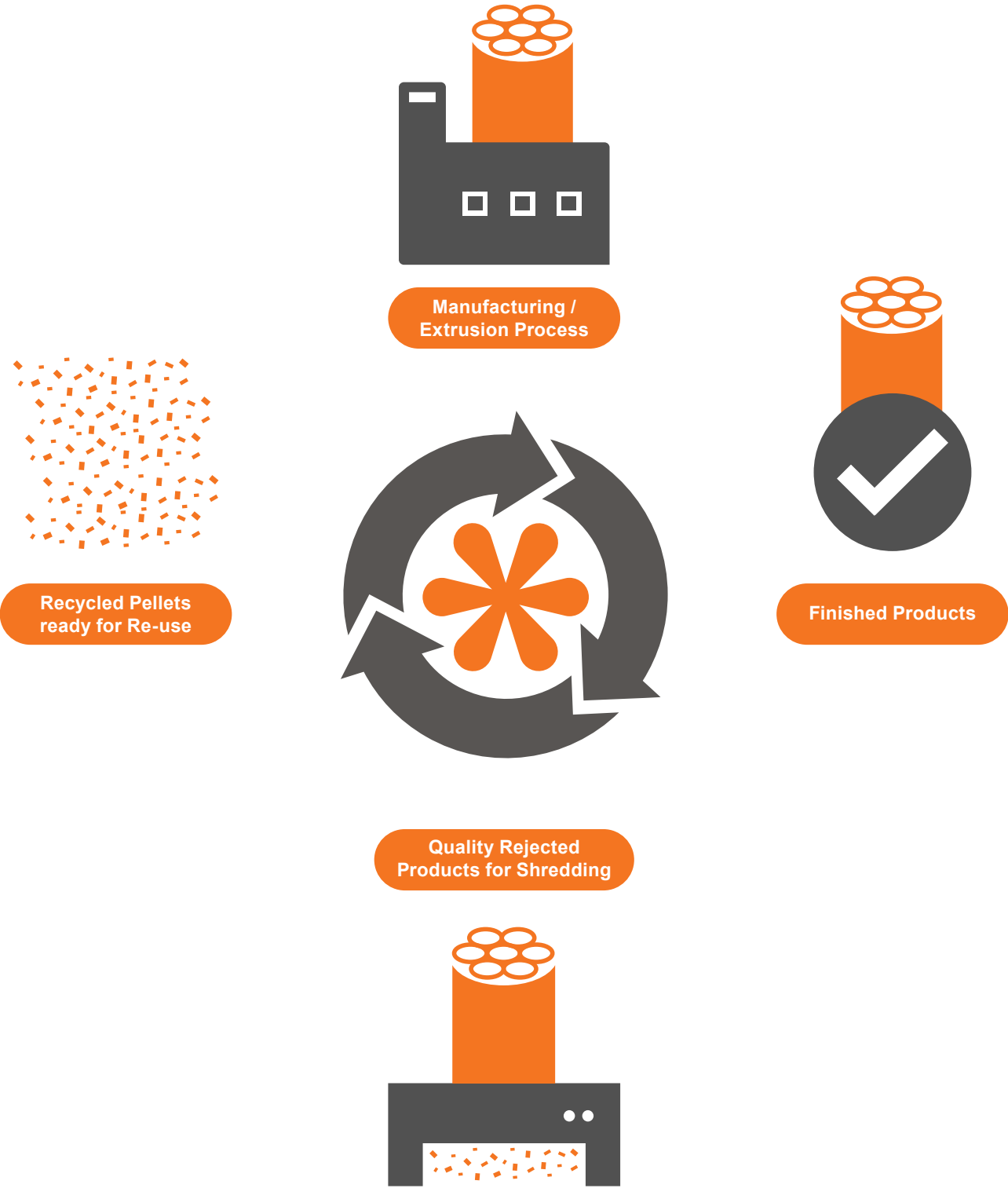


WAR ON WASTE

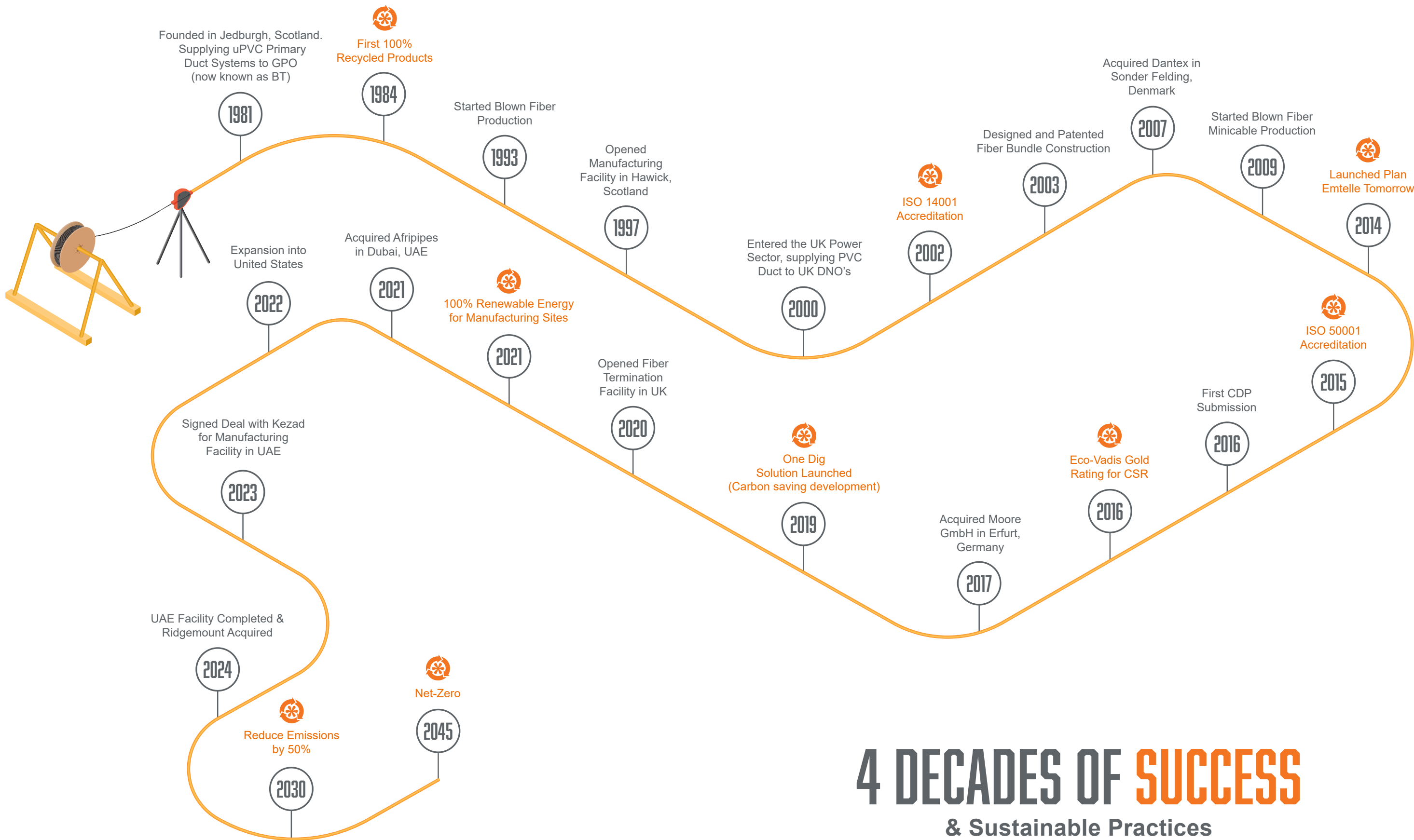
At Emtelle, our War on Waste initiative showcases our dedication to sustainability and aligns with COP26 objectives. We have made significant strides in reducing waste and enhancing resource efficiency. Through our closed-loop recycling system, we reprocess 100% of scrap materials, recycling 2,070 tonnes in 2023 alone. Our commitment to energy efficiency is evident in our 18% reduction in energy consumption achieved by switching to electric forklifts and insulating our extruders. Additionally, all our facilities are powered by renewable energy, further minimizing our carbon footprint.

Our focus on building a circular economy is reflected in our product design and manufacturing processes. We aim for 100% circularity in our uPVC and HDPE products, incorporating up to 90% recycled materials. This not only reduces waste but also extends the lifecycle of our products. Moreover, our infrastructure projects, such as geothermal heating in Denmark and a large-scale solar farm in Germany, demonstrate our commitment to sustainable energy solutions that build resilience against climate change.

As part of this ongoing work, we have implemented a state-of-the-art energy and carbon emission tracking system called ClearVue system. The ClearVue system will play a crucial role in supporting Emtelle as we continue to embark on our carbon net zero journey, ensuring that we have the tools and insights needed to achieve our sustainability goals, globally.



OUR HISTORY



4 DECADES OF SUCCESS
& Sustainable Practices



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