



Sustainability Report

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Message from the CEO

I'm excited to introduce Prowrap Ltd's sustainability report.

Over the past year, we've continued to push the boundaries of our industry to keep producing quality products while minimising our environmental impact.

This year, I'm especially excited to announce that our Bristol facility now runs on **100% low-carbon electricity**. With **recycling rates now at 83%** and with our **zero-landfill guarantee**, our production capabilities are proof that manufacturers can embrace sustainability.



In the last year, Prowrap has also signed up to the **UN Global Compact**, a worldwide resolution committed to ensuring companies reach the highest standards in not just the environment but also human rights, labour and anti-corruption.

Our industry is changing, and we're proud to be leading the way. **Environmental legislation** such as CBAM, PPWR and EUDR have been keeping our compliance team occupied, and we're confident that our operations and our supply chain are up to the regulatory tasks ahead.

I'm proud to lead a team which puts sustainability front and centre, and I look forward to further innovations in the future.

Sincerely,
Jon Crowley
CEO

Report Summary

Ben Creeth
Sustainability Analyst



Thanks for reading our sustainability report. This report provides an overview of everything the company has achieved so far, and our aims for the future.

We start by focusing on our Bristol facility, which is a genuine leader in **green manufacturing**. Here, you can find information about our recycling operations, our waste reduction efforts, and how we've reduced our electricity emissions.

We then move on to our products. We discuss how we've designed and manufactured the **Speedwrap Pro** range to minimise our impact on the environment, and we discuss how we've revolutionised our wider Prowrap range by, for example, ensuring **all of our packaging is fully recyclable**.

But we don't only believe in reducing our carbon footprint; at Prowrap we subscribe to the **carbon handprint** methodology – we try to make a positive impact on the wider world. This report also includes our efforts to give back to our Bristol community and the wider area in which we've done business for over 40 years.

Accreditations and regulations are valuable tools to help us decarbonise the company, so this report also provides information on our environmental accreditations and how they benefit the company.

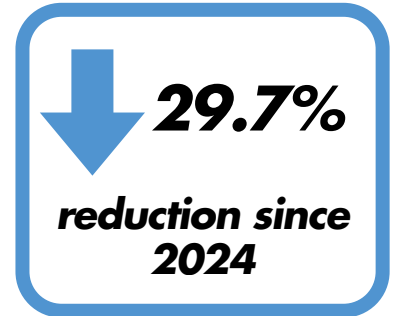
If you have any further questions on anything in this report, don't hesitate to contact me at **ben@wrapex.co.uk**.

Scope 1 Emissions

Scope 1 emissions are those which originate from operations owned or controlled by Prowrap.

Our facility is currently heated using heating oil. We recognise that this is a relatively carbon intensive method of heating, but we are unable to alter this system at present. However, we have switched to a more environmentally friendly form of heating oil, which produces **5% less CO₂ emissions**. More importantly, we have adopted more cautious use of our heating systems. Both factors have contributed to our exciting **29.7% reduction in emissions since 2024**.

We also have several devices which use refrigerant-grade propane (R290), butane (R600) or isobutane (R600A). R600 products have low ozone depletion potential and a very low global warming potential.



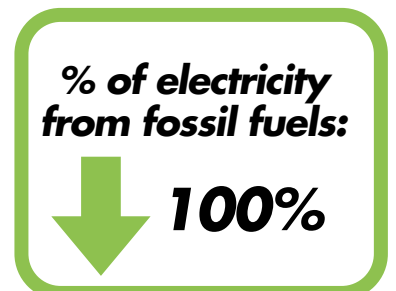
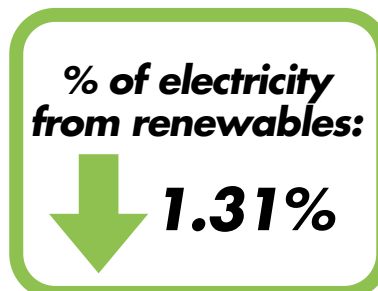
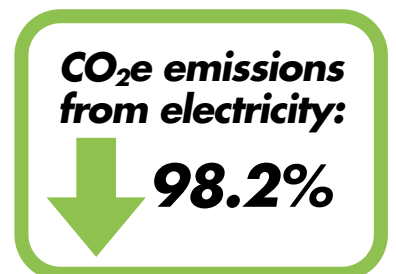
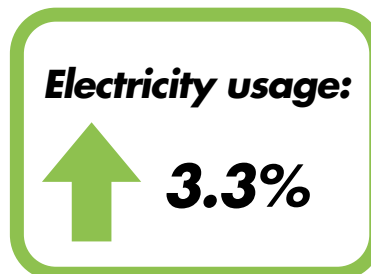
Scope 2 Emissions

Scope 2 emissions are those which originate from electricity, heating, or cooling that Prowrap has purchased.

We're very proud of the advancements we've made in our electricity emissions, which have meant our **Scope 2 emissions have dropped 98.2% since 2024**. That drop is particularly significant given that our growing business has increased its overall electricity usage in recent years.



Since 2024:



Our Facility

Sustainability starts at home, and our facility is a premier example of genuine green manufacturing.

At Prowrap, we apply the principles of continuous improvement. From our **fully electric production vehicles** to our **motion-sensitive and LED lighting**, we consider every aspect of our operations to minimise our environmental impact.

Electricity Usage

We're pleased to announce further reductions in the carbon footprint of our electricity in 2025. A full 96% of our electricity is generated from renewable sources, plus the remainder now comes from nuclear energy rather than fossil fuels. This means that none of our electricity comes from high-carbon sources – another big step in the right direction.

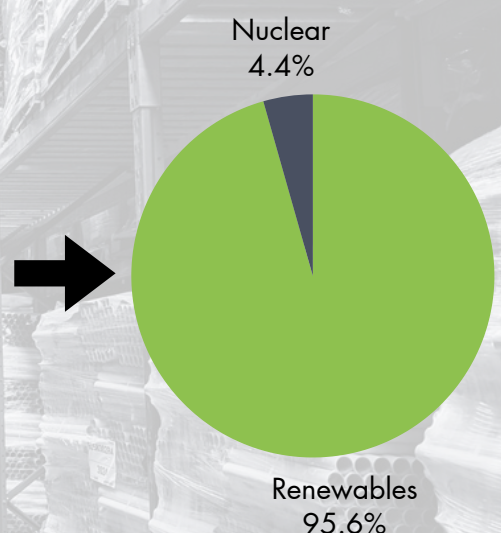
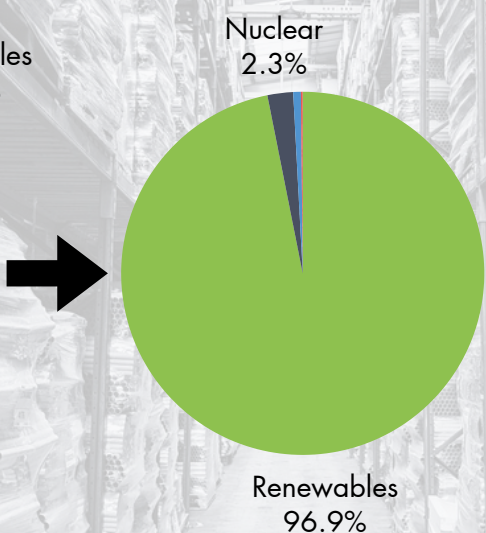
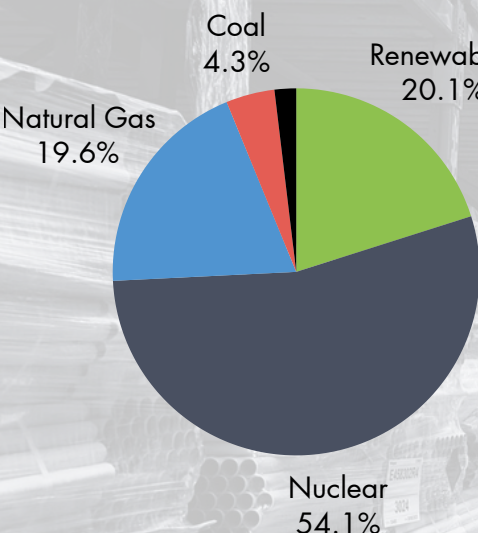


Our Electricity Fuel Mix

Until October 2024

October 2024 – May 2025

May 2025 to present



Recycling and Waste

Waste management is a vital aspect of our sustainability agenda. Working with a team of local providers, we are pleased to report that **we recycled just under 83% of the waste we produced in 2025**. It's a fantastic achievement and a testament to our warehouse, production and logistics teams. Most importantly, of the 17% of our waste which cannot be recycled, **none goes to landfill**.

The table below provides an overview of our waste and recycling. Percentages represent the proportion of our overall waste each type of material represents.

	Company	Type of waste	Treatment
WASTE 17.17%		Non-recyclable packaging	Disposed of under zero-landfill guarantee
		Mixed municipal waste	
RECYCLING 82.83%	PARTNER A	Cardboard	Recycled through a network of waste management partners
		Cores	
		Loose cardboard	
		Hard plastics	
		Mixed papers	
		Poly - jazz (LDPE)	
		Poly - 98/2 (LDPE)	
		Biodegradable and canteen waste	
		Mixed packaging	
		Wood	
	PARTNER B	PVC	Used in the automotive industry or to produce slipper soles
		PE	Repurposed into refuse sacks or pallet wrap
	PARTNER C	Aluminium foil	Resold as scrap metal, with maximum closed-loop recycling
		Aluminium foil on cardboard cores	
Aluminium foil on steel cores			
PARTNER D	Steel cores	Recycled under zero-landfill guarantee	

Our Zero-Landfill Guarantee

We endeavour to reduce waste as much as possible, using all tools at our disposal. Our method is simple: **refuse, reuse, recycle**.

First, we **refuse** to generate unnecessary waste. We've worked hard in recent years to introduce a number of innovations that have reduced plastic and packaging waste (see page 9 for full details).

Second, we ensure our products are **reused** where possible. This prompted the design of our industry-first Dispenser Recycling Scheme (see page 11 for more information).

Finally, we aim to recycle as much as possible:

- **Steel cores** are separated in our facility and sent to refiners to be reused in various metal products.
- **Aluminium foil** which doesn't make it into our products is collected by metal recycling partners and reused.
- **Plastic waste** is sorted into PVC and PE and collected by two recycling partners. Our PE waste becomes refuse sacks or pallet wrap, while our PVC waste is recycled for use in the automotive industry and to produce slipper soles.
- **Cardboard, paper, glass, wood** and **food waste** are collected by a local partner and through standard industrial recycling streams.
- Any **non-recyclable** material is collected by partners who guarantee it will not end up in landfill.

These methods, together, have allowed us to send **nothing to landfill since March 2025**.



Sustainability Innovations



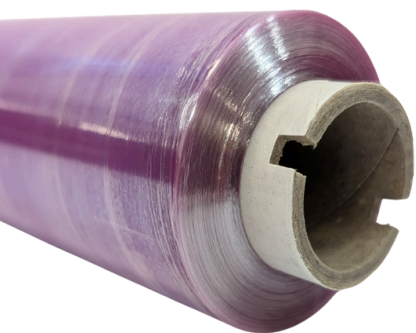
At Prowrap, we understand that sustainability isn't just about improving operations; it's about **improving the products themselves**. That's why we have worked to integrate sustainability principles **across our entire product range**.

Plastic-free Refill Rolls

Traditionally, all dispenser refill rolls of cling film, foil and baking parchment contain **plastic adapters** – small pieces of plastic at each end of a roll, which allow it to sit in a dispenser. We saw an opportunity to remove tonnes of plastic from our supply chain.

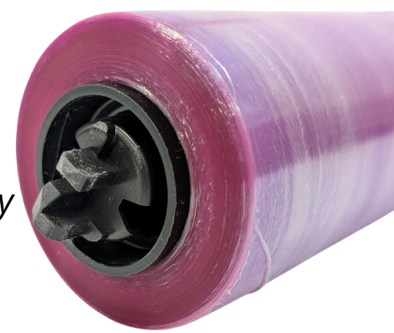
Led by our CEO, Jon Crowley, who has a background in mechanical engineering, our team investigated alternatives. We ultimately designed a **notched cardboard core** which was resilient enough to withstand the demands of professional kitchens, while ensuring all refill rolls are plastic-free and fully recyclable at end of use.

15.3 tonnes annual CO₂ emissions prevented by removing plastic adapters



Speedwrap Pro cardboard core

Traditional dispenser refills contain unnecessary plastic adapter



BioCote Antimicrobial Protection

The Speedwrap Pro boasts BioCote antimicrobial protection, the gold standard for prevention of mould, fungi, and bacteria. It's not a coating which can wear off over time; it's built in to the Speedwrap Pro dispenser, **eliminating 99% of bacteria, mould and fungi within 2 hours**.



From a sustainability perspective, this ensures the dispenser is **more durable**, enhancing its lifespan. It also allows for the use of **more environmentally friendly cleaning products**.

UK Production

16.2 tonnes CO₂ removed from supply chain by making Speedwrap Pro in the UK

Another issue with traditional dispensers is their supply chains. Most dispensers are made in Asia and shipped across the world to be sold into Western markets. Not only does this generate substantial carbon emissions, it also makes it difficult to ensure quality throughout the supply chain.

That's why **the Speedwrap Pro is made in the UK**. Its plastic parts are made in Brighton by our injection-moulding partner, then it is assembled right here in our Bristol facility. This brings a number of advantages:

- **Reduced transportation carbon emissions** from no international supply chain
- **Greater quality control**
- **Supporting British jobs**, particularly in the East Bristol area, where we've been based since 1982
- Ensures we're **compliant with the latest laws and regulations**



Type of packaging	Percentage of recycled content
Coated white board	34%
Uncoated white board	66%
Uncoated Kraft board	63%

Fully recyclable packaging

Packaging might seem like a sideshow to the our products, but it has been an important part of our **continuous improvement process**.

All Prowrap packaging, across all our brands, is comprised of cardboard and printed with **water-based inks**. More importantly, all of our packaging includes some recycled material.

Our packaging demonstrates a truly circular approach to business, while safeguarding against future packaging and waste regulations.

CHECK OUT OUR DISPENSER RECYCLING SCHEME



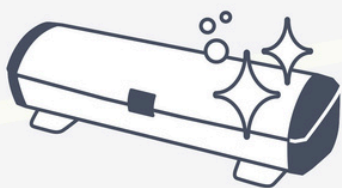
01.



COLLECT

We recycle dispensers of any make or model - not only our own - so don't throw any away!

02.



RETURN

Return clean dispensers to Prowrap.

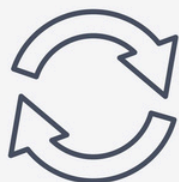
03.



RECYCLE

We recycle as much of the dispensers as possible.

04.



REUSE

We work with our UK partner to reuse the materials in products across the Prowrap range.



Our Local Area

For over 40 years, Prowrap have been a part of the fabric of East Bristol and the wider South West region. We take our responsibility to our local area seriously, which is why we try to give back wherever possible.

Woodland restoration in the Chew Valley



The Prowrap team recently rolled up their sleeves and headed to Lower Chew Forest to take part in a hands-on tree-planting day, supporting the restoration efforts of biodiversity charity Avon Needs Trees.

Braving rain, cold, and muddy conditions, colleagues from across the business, including senior leadership, marketing, quality control, IT, production, and sales, helped to restore the natural biodiversity of our local area.

In total, **the team planted 270 trees**, mostly hawthorn and buckthorn. Each tree will help local wildlife thrive and contribute to the charity's wider goal of regenerating the Chew Valley.



Supporting future chefs



THE BURNT CHEF PROJECT

We're working with our partners at **The Burnt Chef Project** to support hundreds of students across the South West receive mental health training and support. It's exciting to be involved in their vital work.



Award-Winning Sustainability



In recent years, our sustainability efforts have been recognised by the foodservice industry and beyond.

The Speedwrap Pro dispenser was crowned the **Product Innovation – Back of House** winner at the 2025 FPA Awards, followed by a win at the **FoodBev World Catering Technology Awards** for the Speedwrap Pro and the #RethinkWrapping mission. We wrapped up the year with a win for our recycling scheme at the **Manufacturing Supplier Innovation Awards**. At present, we're eagerly awaiting the results of the prestigious **Footprint Awards**, where we're nominated for the Sustainable Catering Equipment Award.



Our Environmental Accreditations

We aim to lead the way in responsible business, and that means holding ourselves to account. These memberships and accreditations ensure we're the best business we can be.

WE SUPPORT



The **UN Global Compact** is the world's largest ESG initiative. Our Global Compact membership helps us consolidate our sustainability progress and work towards ambitious goals in the future.



As a proud member of **Alupro**, we're working towards recycling all of our production waste foil and maximising sustainability across our supply chain.



Through **Sedex**, we ensure our supply chain is transparent and responsible.



We support sustainable forest management by sourcing **FSC-certified baking parchment** where possible. Approximately 78% of our parchment is FSC-certified (FSC®-C211011).



Our Speedwrap Pro Baking Parchment has **TUV Austria OK Compost** certification, guaranteeing that it is 100% compostable and 100% biodegradable.



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