



GV Health
Life. Protected.

Our promise to customers...

Continuously innovate
to ensure we supply the
most environmentally
sustainable products &
services

More Sustainable Waste Bags & Waste Management



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We are continuously investing in research and development to make our products as sustainable as possible.

- In line with the new Plastic Packaging Tax, which was bought out in April 2022, we are trying to achieve 30% recycled content where possible across our entire bag range.
- We are very proud to have achieved recycled content in 97% of the bags we supplied to our customers, with 80% of the bags containing over 30% recycled content.
- For our non-clinical waste bags, 91% contain 30% recycled content and our aim is to have this at 100% by the end of 2022. As well as this, we now have several domestic waste bags containing 100% recycled content and our aim is to increase this range where possible whilst ensuring quality is not affected.
- Healthcare bags are more challenging given the infectious nature of the waste. We are very pleased that we are the first manufacturer to offer recycled content in 100% of our clinical waste bag range with 50% of the range supplied into customers at 30%. Our new advanced

manufacturing technique has enabled this and we aim to have 80% of our clinical waste bag range at 30% recycled content by the end of 2022.

- We are also working to reduce the total amount of raw material used across our bag range, reducing demand for virgin plastic, helping to further lower our carbon footprint. In 2021 we completed a project with a leading Facility Management Company(FM), where we reduced the thickness of our Heavy Duty orange and yellow clinical waste bags by 36% using new manufacturing techniques. The strength of the bag was not compromised due to the blend and was fact it certified to carry 12kg rather than 10kg. The project also enabled over £50k annual savings.
- We have increased the pack sizes of 7 of our biggest product lines to reduce overall packaging requirements to our customers by 19% per year. This also enabled our customers using third party logistics, with savings of circ. £50k pa on case rate.

Waste Streams

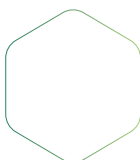
Effective marking of infectious waste stream bags to make them more easily visually identifiable, reducing likelihood of non-infectious waste being accidentally disposed in infectious waste streams, reducing total amount going into incineration.

Bag Accessories

2020 we changed the composition of bag tags from Nylon to recycled Polypropylene to benefit from more a cost-effective and sustainable tag. The new recycled Polypropylene tags are also manufactured in the UK rather than overseas, reducing our carbon footprint. We supply over 4 million tags across multiple sites per year.

We have consolidated orders to reduce transportation costs and associated fuel miles. As an example for one key account, by reducing deliveries from 26 to 6 per week, thereby reducing carbon footprint by 23%.

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Our Smart Systems

Driving Sustainability since 1997

Clematis is used across multiple sites for internal stock management, enabling real time monitoring and data analysis to identify and address inefficiencies to reduce material wastage. On average we estimate the system has helped reduced wastage by approx. 20% since its introduction in 1997, substantially improving sustainability and profitability.

Clematis, a software platform (pioneered for the NHS) for internal stock management, enabling real time monitoring and data analysis to identify and address inefficiencies to reduce material wastage (approx. 20% reduction in wastage achieved since its introduction in 1997), substantially improving sustainability and profitability.

20% reduction in usage of materials
across multiple sites using Clematis

...meaning a **20%**
improvement in sustainability of material use

More Sustainable Infection Control

SoChlor disinfectant tablet-based technology, designed to reduce transportation, packaging and storage requirements to reduce material wastage and carbon footprint.

The tablet delivery format of SoChlor reduces the need for transportation of water, creating lighter, more compact packages which create less CO2 during delivery. Further positives come from using SoChlor solutions with a reusable cloth, reducing the volume of disposable wipes and waste.

The numbers...

97% of the bags supplied are manufactured using recycled material

First manufacturer to offer recycled content in **100%** of our clinical bag range

100% of our domestic waste bags contain over **30%** recycled content, working inline with the Plastic Packaging Tax introduced in April 2022

Reduced thickness of clinical waste bags by **36%** using new manufacturing techniques, providing saving across the board

Reduction of **120** tonnes per year in the **raw material** used to manufacture our medium and heavy-duty waste bags

Educating on waste streams to ensure correct waste segregation and **reduced** volume for incineration

20%

reduction in usage of products across Medirest sites using Clematis – an internal stock management system used across multiple sites

Our future:
Continuously innovate and invest in research and development to become Carbon Net Zero.



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ISO 9001
Certificate No. GB2004284



ISO 13485
Certificate No. MD1348515



ISO 14001
Certificate No. EM2001057



GV Health Ltd, Hall House, 2 Arlington Court, Whittle Way,
Arlington Business Park, Stevenage, Hertfordshire, SG1 2FS, UK
T +44 (0)1920 463 098 F +44 (0)1920 484 664 E info@gvhealth.com

www.gvhealth.com