





MAX NOMINAL VOLUME: SL USABLE VOLUME: 4.5L MAX GROSS MASS: 1.2KG

Kay

Permacent Occur + Occu



TO BE INCINERATED DO NOT REUSE

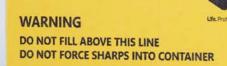
Temporary Closure



gvhealth.com



Non-Plastic **Sharps Box**



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MADE FROM 80% RECYCLED MATERIAL

GV

Life, Protected.

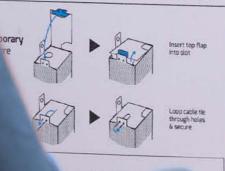
RISTANABLITY

DANGER

MEDICINALLY CONTAMINATED SHARPS ONLY UN3291 Clinical Waste, Unspecified, N.O.S. EWC 18 01 03* 18 01 09 EWC 18 02 02* 18 02 08



TO BE INCINERATED USABLE VOLUME: 4.5L MAX GROSS MASS: 1.2KG DO NOT REUSE



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Introducing our new Non-Plastic Sharps Box. The first of our Life Protected range of innovative & more sustainable IPC products

Life. Protected.

- First non-plastic sharps box available on the UK NHS
- 1/3 space for storage & transport vs plastic sharps
- Over a 20% reduction on transport weight per unit vs plastic sharps box
- Industry first safety lid: temporary & permanent closure mechanism
- Unique leak prevention system
- Smart wall mount attachment



SHARPS BOX

Biogenic carbon instead of fossil carbon when incinerated

The future of sharps disposal...

The first non-plastic Sharps Box available on the UK NHS framework

Our cardboard flat-packed sharps boxes are meticulously crafted through innovative research. Designed with a commitment to sustainability, its renewable cardboard and biopolymer-based liquid absorbent release biogenic carbon instead of fossil carbon when incinerated. Its flat-packed design is quick to assemble and optimises storage and shipping logistics fitting 1,350 boxes per pallet, unlike 432 of its plastic alternative, significantly lowering the carbon footprint. The cable-tie closure promotes secure disposal and joins together public health and sustainability, resonating with the future of healthcare. A forward-thinking solution, our sharps boxes are available in all waste streams and are a transformative leap in healthcare innovation

- Cut down on incineration costs and environmental impact. Our cardboard flat-packed sharps boxes offer an environmentally-conscious alternative, decreasing the need for high-energy processes to incinerate traditional plastic sharps boxes.
- Production of biogenic carbon instead of fossil carbon.
- Flat-packed design for reducing carbon footprint reduction in transport.



Easy assembly in 30 seconds

With a printed number system and easy-to-follow assembly instructions, healthcare professionals can set up the sharps boxes quickly and with ease. Enabling a hassle-free experience that combines speed, and user-friendly design, allowing for a seamless integration into existing waste management protocols.











Life. Protected.

PATENT PENDING

From design and technologies, to new manufacturing techniques and custom materials, the Life Protected Sharps Box have many first of their kind innovations.

Liquid leak prevention system

This unique feature, absent in other existing non-plastic sharps boxes, adds an extra layer of protection, setting our product apart as a comprehensive solution that prioritises not just safe disposal but also the containment of fluids. Crafted from biopolymer offers a sustainable alternative that reduces environmental impact.



Safety-first design

Our cardboard sharps boxes feature a cable-tied lock system designed to be permanent and secure, mitigating the risks of accidental openings and providing an extra layer of protection against sharp injuries, ensuring a secure healthcare environment. Our purposeful lock system is engineered to be closed intentionally, eliminating the possibility of accidental closures, therefore reducing unnecessary waste of empty boxes. Embrace a safety-first approach without contributing to excess healthcare waste.

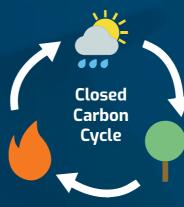
Flat-pack design saves on shipping & storage

Flat-packed design enables efficient space utilisation, providing flexibility in storage without compromising on capacity. Store more units in less space in comparison to standard plastic sharps boxes, allowing allocation of more space for other equipment, streamlining inventory management within hospitals and clinics.

Optimised shipping logistics: By accommodating more boxes per pallet compared to standard plastic sharps boxes, the Life Protected Sharps Box significantly reduces the carbon footprint associated with transportation.

When compared to existing 5 Litre Plastic Sharps Boxes on the market today: Existing Plastic Sharps Box: 432 per pallet with a weight of 365g per box Life Protected Sharps Box: 1,350 per pallet with a weight of 300g per box

Biogenic Carbon / Closed-Loop Carbon System



Signifies a transition towards more sustainable choices in healthcare waste disposal Our cardboard flat-packed sharps boxes create a sustainable cycle by releasing biogenic carbon.

- boxes

ORDER INFORMATION (AVAILABLE Q2 2024)

Order Code	Product	Size
ГВС	Life Protected Sharps Box - Clinical Yellow	5 litre
TBC	Life Protected Sharps Box - Clinical Orange	5 litre
ТВС	Life Protected Sharps Box - Cytotoxic	5 litre

Environmental impact of incineration is minimised in comparison to emissions associated with traditional fossil fuel-derived materials used in traditional plastic sharps

Reduction in damaging emissions from incineration in comparison to plastic sharps boxes. Reducing the carbon footprint associated with incineration.

Quantity 25 per pack 25 per pack 25 per pack





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APPROVED







ISO 13485 ISO 9001 ISO 14001 Certificate No. MD1348515 Certificate No. GB2004284 Certificate No. EM2001057

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