

DS Smith **E-Secure Box**



E-Secure Box is a corrugated cardboard solution designed for e-commerce. Its structure ensures the protection and safety of the product during transport.

This solution has been recognised internationally for its innovative and sustainable approach, winning the Liderpack 2022 award and the WorldStar Awards 2023. Developed for the food e-commerce sector, E-Secure Box offers a combination of security, durability and sustainability. It also provides a reliable shopping experience for the end consumer.



Security tabs
that prevent
the box from
being opened

Ventilation
holes

Carrying
handles for
easy transport



WINNER OF THE 2022 EDITION



WORLDSTAR
WINNER 2023

Preservation

One of the major challenges in e-commerce for fruit and vegetables is to maintain its freshness. That is why the E-Secure Box features specially designed ventilation holes to facilitate air circulation during transport.

This ventilation helps to preserve the properties of fresh produce, keeping it in better condition for longer. Thus, losses due to deterioration are minimized and the consumer experience is improved, who receives merchandise in perfect condition, ready for consumption or display.

- Integrated ventilation holes
- Preserves the freshness of fruit and vegetables during transit

Security

The E-Secure Box has been designed with product protection in mind throughout the entire journey, from order preparation to final delivery. Thanks to its integrated safety tab system, the packaging is securely kept closed and can only be opened by breaking these tabs. In this way, any attempt at manipulation is visible to the end consumer.

This mechanism not only protects the integrity of the contents but also strengthens customer confidence in the e-commerce channel, allowing them to verify that the order has arrived intact and unaltered.

- Innovative design with tamper-proof tab system
- High structural strength during transport

Sustainability

E-Secure Box is made of 100% corrugated cardboard and does not require adhesive tapes or additional elements for closure. This simplifies its recycling and makes it a more sustainable option compared to other conventional solutions that combine materials that are difficult to separate.

By eliminating the use of adhesives, both production efficiency and the ease of material recovery after use are improved.

- 100% made of recyclable cardboard
- No need for adhesive tape or glue
- Easy to recycle after use