

Sealed Air®

BRAND PROTECTIVE PACKAGING

TempGuard Insulated Box Liners

SEALED AIR® brand TempGuard insulated box liners protect temperature-sensitive and perishable goods in transit for up to 48 hours.



BENEFITS



Product Integrity

- Padded box liner cushions items and minimizes damage during handling and transit
- Provides thermal protection throughout product transit



Package Optimization

- TempGuard's flexibility allows it to conform to contents, enabling the use of smaller external cartons thereby reducing shipping costs
- Insulated box liner thickness can be adjusted to meet your unique thermal performance needs dependent on shipping duration, outdoor temperature during transit, as well as the individual products being shipped
- Customizable to meet the needs of 1 and 2-day shipping



Brand Experience

- Printing is available to enhance customers' experience with your brand (minimum order quantities apply)
- Liners are made from kraft and 100% recycled newspaper creating a curbside recyclable package for added consumer convenience

CHALLENGE

Protection is vital, not only from damage, but from hot and cold temperatures that occur in transit. An environmentally-friendly solution is just as important - one that's made from recycled materials, reduces waste and can easily be recycled curbside.

SOLUTION

Ship perishable goods responsibly with SEALED AIR® brand TempGuard, a curbside recyclable insulated box liner that protects temperature-sensitive and perishable goods in transit. The thickness of TempGuard insulated box liners can be adjusted for targeted thermal performance, using thermal modeling to maintain temperatures for 1 and 2-day shipping. It's well suited for applications including meal-kit delivery services and pharmaceuticals.



Shown: E-commerce food application

TempGuard Insulated Box Liners

SUSTAINABILITY

- Kraft paper based outer liner, filled with 100% recycled newspaper - providing the most environmentally friendly option on the market
- Curbside recyclable for added consumer convenience
- Superior insulation properties ensuring perishable items arrive fresh, reducing food waste



Shown: Recycled newspaper filling

MATERIAL

- Made from heavy-duty kraft paper containing a uniform inner padding
- Meets ISTA 20 and ISTA 7E certification standards
- Available in an assortment of sizes to fit standard carton sizes
- Highly customizable box liner can be optimized through thermal modeling to meet the needs of 1 and 2-day shipping
- Offered in 3 varying thickness levels: A8, A14, and A24 to meet optimal thermal performance
- Our market leading packaging design team will customize liner size and thickness to best fit your specific needs



Shown: Meal Kit application

APPLICATIONS

- Ideal for the protection of temperature-sensitive and perishable goods throughout product transit
- Suitable for an assortment of applications requiring cold chain:
 - Meal Kit Delivery
 - Pharmaceuticals
 - E-Commerce food such as click and delivery

Meal Kit Delivery — ISTA 7E Hot Profile

