Sealed Air Protective Packaging Solutions

Products, Systems and Services







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Protective Mailing Products

Jiffy[®] Padded Mailers, Jiffylite[®] Cushioned Mailers, Jiffy[®] ShurTuff[®] Durable Mailers, Jiffy[®] TuffGard[®] Cushioned Mailers, TuffGard Extreme[®] Cushioned Mailers

Designed to reduce shipping and handling costs, Jiffy[®] and TuffGard[®] brand mailers provide excellent protection for a wide variety of low-profile items and are the ideal alternative to small, corrugated shipping containers. Our complete line of mailers, classified as either cushioned, non-cushioned or rigid, has been the mailer of choice within the small parcel shipping environment for more than 50 years.

Suspension/Retention Packaging

Korrvu[®] Suspension/Retention and Hybrid Packaging



Korrvu[®] packaging provides excellent product presentation, versatility and space savings. Korrvu[®] suspension packaging suspends fragile products away from impact in the air space of a container between two layers of highly resilient low-slip film. Korrvu[®] retention packaging holds a product securely within a proprietary retention frame and offers engineered protection for a wide range of products that require shock protection during the shipping cycle. Korrvu[®] Hybrid[®] packaging suspends the product away from potential impact areas, like Korrvu[®] suspension packaging, while securing the product firmly in place, like a Korrvu[®] retention package.

PE Foams

Cell-Aire[®] Polyethylene Foams

Cell-Aire[®] thin-grade sheet foams offer nonabrasive surface protection and can be laminated with high-density film or kraft paper for greater strength.

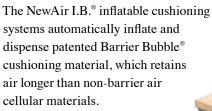


Inflatable Packaging

Fill-Air[®] Void Fill Packaging Systems NewAir I.B.[®] Inflatable Cushioning Systems FillTeck[™] Inflatable Cushioning Systems

Sealed Air offers a variety of fast and easy-to-use systems that deliver inflatable cushions on demand.

Ideal for workstation or on-line operations, Fill-Air[®] cushions provide neat, clean packaging and efficient void fill, while reducing material and shipping costs.



The FillTeck[™] inflatable cushioning system produces air-filled cushions in adjustable heights and sizes, which offer reliable protection for medium to heavy products.



Air Cellular Cushioning

Bubble Wrap[®] Brand Cushioning Materials

Bubble Wrap[®] brand products are manufactured with an air retention barrier in our proprietary coextrusion process. Barrier Bubble[®] technology provides superior, long-lasting product protection.







Foam Packaging

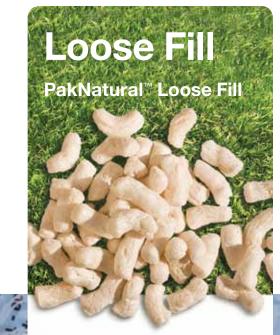
Instapak[®] Foam-in-Place Systems Instapak[®] Foam-in-Bag Systems

Fast, easy and versatile, the Instapak[®] foam packaging process allows on-site production of polyurethane foam packages that can be used in a decentralized or on-line packaging operation. Ideal for cushioning, blocking and bracing or void-fill applications, Instapak[®] packaging provides excellent product protection against shock and vibration during shipping and handling. The Instapak[®] 900 series handheld foamin-place dispensing systems feature allelectric, microprocessor-controlled operation, ensuring top-quality foam packaging.

Instapak[®] foam-in-bag technology, led by our SpeedyPacker Insight[®], Instapak Complete[®] and our Instapacker[®] Tabletop systems, delivers customized, foam-filled cushions at the touch of a button.







Sealed Air is proud to introduce PakNatural[™] material, a loose fill product made from nonfood renewable materials that combines performance and efficiency. PakNatural[™] material provides cushioning protection equal to EPS without the static cling, and performs superior to starch based products in product protection.

Automated Systems



PriorityPak[®] Automated Packaging Systems Rapid Fill[®] Automated Void Fill System

For high-volume, high-throughput fulfillment environments, Sealed Air has two highimpact systems that meet the challenge.

The PriorityPak[®] system is the perfect solution for fluctuating volume and variable packaging requirements. It allows operators to create up to 20 packages a minute, depending on the size of the item, compared to three packages a minute with manual packaging methods. It is available in multiple configurations offering a variety of add-on equipment options and levels of automation. The Rapid Fill[®] automated void fill packaging system has revolutionized void fill by automatically inflating the bag inside the carton with the correct amount of air and pressure for the individual package. The in-line system can fill and seal up to 10 cartons per minute, doubling or tripling the speed of most traditional methods.



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Paper Packaging

PackTiger[®] Paper Cushioning System *FasFil*[®] and *FasFil*[®] *EZ*[™] Paper Void Fill Systems Jiffy[®] Custom Wrap[™] and Kushion Kraft[®] Paper Materials

Jiffy[®] Custom Wrap[™] and Kushion Kraft[®] 100% recycled paper* packaging products are absorbent for transporting liquid container shipments, nonabrasive on fine finishes, such as furniture, and excellent insulative void fill material.

The PackTiger[®] system creates customlength paper pads, up to 150 per minute, which can be used in a variety of packaging techniques, including cushioning and blocking and bracing. The *FasFil*[®] system delivers our exclusive crimped paper at three different speeds to best fit your packaging environment. The crimping process not only shapes the paper but provides additional light-duty cushioning properties. Paper pads can be produced continuously at variable lengths using a foot pedal.

Partners in a Better Tomorrow

We Focus on the Entire Lifecycle of Our Products

Sealed Air has always recognized the importance of our relationship with the environment. Our history of product and process innovation reflects this long-term commitment. Our SmartLife[™] approach helps our customers make smarter decisions by considering the entire lifecycle of their packaging materials. These include:

Production and Manufacturing

Sealed Air's world-class manufacturing practices include comprehensive environmental programs to reduce waste quantities, energy usage, water usage and emissions. We remain committed to reducing our environmental footprint by cutting greenhouse gas (GHG) emissions, pursuing renewable energy sources and increasing our active yield.

Application and Performance

Our products are also renown for their superior protective qualities, which means you will be able to package more with less material, and eliminate the associated carbon impact of damaged product returns. Many of our protective products expand their volume on-site, reducing the fossil fuels needed to transport them to your door.

Disposal and Reclamation

Many of our fiber-based materials can be recycled curbside in mixed streams. For our other solutions, such as Fill-Air® inflatables, BubbleWrap® brand cushioning and Instapak® packaging, we offer return programs at multiple Sealed Air collection facilities, where materials will be reclaimed and reused. In communities that offer Waste-to-Energy incineration facilities, our materials are an excellent source of energy.

DEVELOPING NEW ANSWERS

We are constantly innovating to create new products that are more in concert with our environment. For example: Instapak® RC45 foam, our latest Instapak® foam formulation, uses a plant-based material that yields 25% renewable content in the finished packaging foam.

^{≣ Sealed Air} Instapak RC4

int Polyurethane Foam R

Partners in Packaging Design and Development

Our Network of Packaging Design and Development Centers Helps You Create the Perfect Package

As a recognized leader and innovator in protective packaging, Sealed Air can provide designs and practical solutions for the most demanding protective packaging challenges through our extensive worldwide network of Packaging Design and Development Centers. This network includes 11 packaging design, development and testing laboratories located in Sealed Air facilities throughout North America. These are fully staffed with highly qualified and experienced packaging professionals.

Specialized Design Services

We have 35 global locations with 77 full-time packaging design professionals.

Prototype and Sample Pack Development

Packaging professionals can develop a production-quality sample package able to meet critical protection and shipping requirements.

Tooling Capabilities

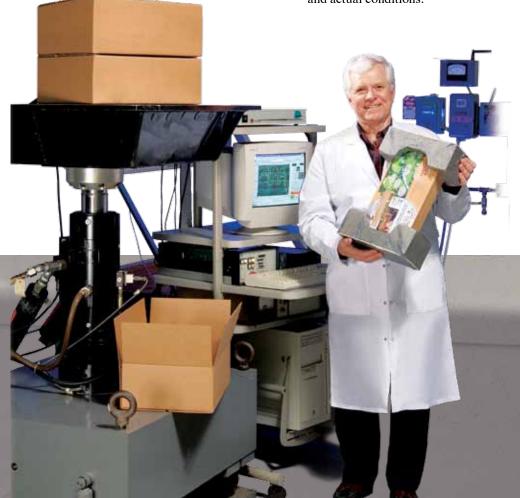
Nearly every Sealed Air Packaging Design and Development Center has in-house tooling capabilities. Our engineers will customize an efficient solution to best fit your packaging needs.

Verification and Validation Testing

Testing centers are equipped to perform a wide range of tests using simulated and actual conditions.







Partners in Packaging for More Than 50 Years

Sealed Air Provides a World of Packaging Solutions that Extends Beyond Protective Applications



Food Packaging

For more than half a century, the Cryovac[®] brand food packaging business has been developing technologies to keep food fresh, better tasting and more accessible.



Shrink Packaging From bakery to produce and textiles to printers, Sealed Air Shrink Packaging provides a full line of high-performance shrink films and quality shrink equipment.



Medical Packaging

A leader in sterile, secure solutions, Sealed Air Medical Applications include Nelipak[®]-designed trays and heat-sealing machines, Nexcel[®] packaging, pharmaceutical and ostomy films.

SmartLife[™] Approach

Our SmartLife[™] multifaceted approach is to raise awareness about sustainable packaging and to advance Sealed Air's sustainable mission within the company's larger business strategy. Sealed Air is committed to helping its stakeholders understand the environmental benefits and impacts of packaging solutions. Our SmartLife[™] approach, in conjunction with Sealed Air's values — lead, trust, respect and integrity — provides the foundation upon which the company's business is conducted.



Distributed By:



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Our Products Protect Your Products®

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