



# SEE Protective Packaging Solutions

*SEE® is in business to protect, to solve critical packaging challenges, and to make our world better than we find it.*



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# Our Value Proposition

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We've grown and innovated beyond packaging materials to become a company offering solutions and services that create value for our customers.

## Core Competencies



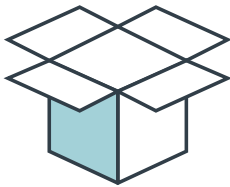
### Product Integrity

Product protection throughout the distribution journey



### Operational Efficiency

maximising speed and reducing waste in your operation(s)



### Packaging Optimisation

Minimum packaging without sacrificing protection



### Brand Experience

Creating lasting positive impacts on your customers

- 
- ✓ We are a market-driven, customer-centric, and solutions-based packaging company.
  - ✓ We pioneer solutions that solve critical packaging challenges and create consumer experiences.
  - ✓ Our people create innovative products and services that elevate how we serve our customers.
  - ✓ We create value for our customers through digital, automation, and packaging innovations.

# Sustainability

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We know packaging and sustainability challenges impact your business.

Every decision is informed by sustainability, delivering solutions that transform our industry by redefining what packaging does and can do.

## Sustainability is at the heart of everything we do.

### DEMONSTRATING OPERATIONAL EXCELLENCE

SEE believes that it must contribute to global solutions to continuously reduce the impact of our operations.




### SOLVING OUR CUSTOMERS' MOST CRITICAL CHALLENGES

Our innovative solutions are designed to meet our customers' sustainability needs in the face of today's biggest resource challenges- while driving economic growth.

### CREATING SHARED VALUE THROUGH KEY PARTNERSHIPS

As a global company, we believe there is an important role to play in addressing societal needs where we operate and help people around the world live better lives.

## 2025 Sustainability and Plastics Pledge

-  Design packaging solutions to be 100% recyclable or reusable
-  50% average recycled content across all packaging solutions of which 60% is post-consumer recycled content
-  Lead collaborations with partners worldwide to increase recycling and reuse rates



# Protective Packaging Solutions

# QuikWrap M and Nano

## Manual Paper Wrapping Dispensers

These SEALED AIR® brand manual wrapping dispensers use fully kerbside recyclable honeycomb paper and interleaf tissue paper for wrapping perfectly around products. The systems provide light cushioning in low to medium volume wrapping applications.



## Packing Features

- ✓ No assembly, electricity or tension adjustment are required.
- ✓ The tear and hold technology holds the paper in place, making it easy to tear without the need for scissors, and ensures the paper is ready for the next package, without re-feeding the paper
- ✓ The QuikWrap M has simple, adhesive strips to ensure that the box remains stable on the packing table during operation
- ✓ With the QuikWrap Nano, custom (colour) printing is available on both the outer box and interleaf tissue for an improved unboxing experience for consumers

## Sustainability

The honeycomb paper and interleaf tissue paper are FSC® certified and kerbside recyclable. The entire QuikWrap Nano system is designed to be kerbside recyclable.\*

## Typical Applications



Online retail stores



Ecommerce packaging



Work Cell Operations



Cosmetics



Health and beauty



Home goods



Toys, hobby, DIY

\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# FasFil® M and Mini

## Versatile Fanfold Paper Void-Fill System

Developed for the unique challenges of pack stations, these easy-to-use manual paper void-fill dispensers require no power and offer flexible options for pack station installation.



### Packing Features

The FasFil® M can be used with either the fanfold bundle or our FasFil® Mini box dispenser of paper.

- ✓ The FasFil® M eliminates labour-intensive hand crumpling paper
- ✓ The system can rotate and is adjustable in height for easy ergonomic paper loading
- ✓ “No electricity” - FasFil® M can be placed in any packing environment
- ✓ The FasFil® M paper tear assistance allows the operator to adjust the paper length to fit every void

The SEALED AIR® brand FASFIL® MINI is an individually boxed fanfold paper that can be used alone or in conjunction with the FasFil® M paper dispenser.

- ✓ Just remove the perforated box sections and place the entire box of fan fold paper on the FasFil® M dispenser to start packing

### Sustainability

SEE fanfold paper is made from recycled content, which is responsibly sourced and carries the Forest Stewardship Council FSC® certification and can be recycled with mixed paper.\*

The entire FasFil® Mini carton can be recycled in mixed paper collection streams.

### Typical Applications



\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# FasFil® Jr

## Paper Void-Fill Pack Station System

The SEALED AIR® brand compact and full-featured paper void fill system is ideal for medium-volume shippers.



### Packing Features

It is specifically designed for customers who need a packaging system that improves performance, productivity and shipping quality.

- ✓ Built with integrated anti-jam sensors and one-touch reset for maximum uptime
- ✓ Mounting options include tabletop or optional floor stand
- ✓ Multiple operating models include cut and hold or manual mode
- ✓ Entire unit swivels for quick and easy paper loading
- ✓ Custom pad lengths are available at the push of a button

### Sustainability

Our paper is made with recycled fibres and can be reused or kerbside recycled.\*

### Typical Applications



\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.



# FasFil® 1500

## Paper Void Fill System

The SEALED AIR® brand is a high-performance paper void fill machine which is ideal for small-cell workstations but fast enough for inline operations. It converts fanfold packaging paper that is kerbside recyclable.



## Packing Features

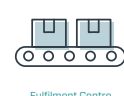
This machine has the capacity to convert paper void fill in manual, programmed length, and auto repeat modes to improve packaging throughput and performance. Simple footswitch operation and digital controls require minimal training or maintenance.

- ✓ Produces 38cm paper at 120m per minute to keep pace with dynamic fulfilment demands
- ✓ System height and swivel options can be customised to best fit your existing conveyor system or packaging space
- ✓ Simple footswitch operation and digital controls deliver customised paper lengths

## Sustainability

Our paper is made with recycled fibres and can be reused or kerbside recycled.\*

## Typical Applications



\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# ProPad<sup>®</sup>

## Paper Cushioning System

The SEALED AIR<sup>®</sup> brand paper packaging system is a paper cushioning machine ideal for small-cell or inline operations. Dispensing modes include manual, auto repeat, endless, and sequence mode to meet your productivity goals.



## Packing Features

The system provides the unmatched peace of mind of a rugged and dependable packaging system. It requires minimal service and delivers greater uptime for a more profitable packaging operation.

- ✓ Creates custom-length paper at up to 150 pads per minute
- ✓ Can be used in a variety of packaging techniques, including cushioning, wrapping, and blocking and bracing
- ✓ Features an easy-to-use touch screen with four operating modes, requiring minimal training to operate

## Sustainability

Our paper is made with recycled fibres and can be reused or kerbside recycled.\*

## Typical Applications



\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# ProPad Coiler<sup>®</sup>

## Paper Cushioning System

The SEALED AIR<sup>®</sup> brand ProPad Coiler is an accessory to the SEALED AIR<sup>®</sup> brand ProPad paper cushioning system that allows hands-free creation of durable, kerbside-recyclable coiled paper pads.



## Packing Features

The ProPad Coiler creates efficiency and versatility in packaging operations through batched coils, easy size and density change over, and on-demand coiling—all from the same system.

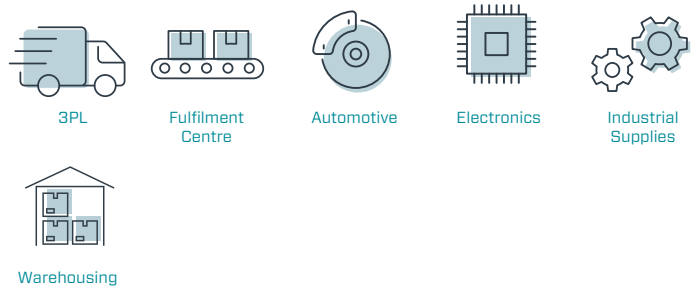
- ✓ Generates time and efficiency savings over coiling paper pads by hand
- ✓ Cushions a wide range of products, from a lightweight to heavyweight
- ✓ Glue dot technology ensures that coils remain tightly compacted, for consistent cushioning

## Sustainability

Our paper is made with recycled fibres and can be reused or kerbside recycled.\*

Robust recyclable paper coils can replace foam and film packaging offerings in the automotive, machinery, and appliance markets.

## Typical Applications



\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# Packaging Techniques



WRAP CROSS



CRISS CROSS



WRAP AND LAYER



CRISS CROSS



COILING



WRAPPING

# Rocket®

## Inflatable Packaging System

BUBBLE WRAP® brand on-demand inflatable air pillow void fill system with coordinating accessories designed to meet diverse fulfilment needs of any size.



### Packing Features

The system is fast, simple and light weight, designed to improve fulfilment velocity, space savings, inventory management and air retention, maximising operational efficiency.

- ✓ Produces 30m of inflated cushions per minute
- ✓ Decreases the amount of space needed to store packaging materials compared to bulky materials
- ✓ One roll of film can inflate up to 1,799m of void-fill material

### Sustainability

The system uses BUBBLE WRAP® brand air pillows which include 95% recycled material, of which 55% is PCR and 40% is PIR.

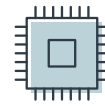
### Typical Applications



Automotive



3PL



Electronic



Home Goods



Medical Equipment



Cosmetics



E-Commerce Packaging



Aerospace

\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# Air Pillows

## Inflatable Void Fill Solution

The BUBBLE WRAP® brand void fill packaging is already known for its reliability and durability, yet AirWrap, Fill-Air Extreme® and Fill-Air Extreme Efficiency® films improve on the original by adding strength to both the material and the edge seal that locks air in.



## Packing Features

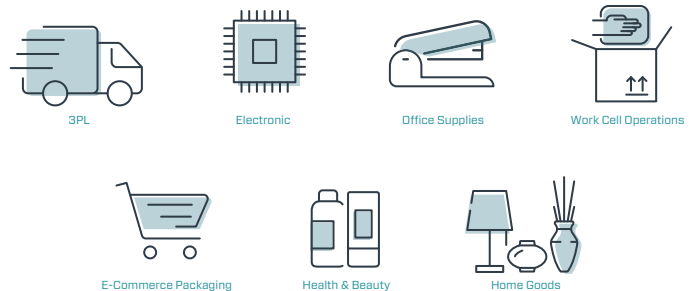
This solution runs on the BUBBLE WRAP® brand Rocket® and is available in three widths (200mm, 250mm, and 300mm) and can be converted to two different air pillow cushion lengths, creating six possible air pillow sizes.

- ✓ Can be deflated to take up less space
- ✓ Long roll lengths mean fewer changeovers, improving operational efficiency (up to 2,408m)
- ✓ Lightweight, saving on freight costs and energy consumed when compared to paper

## Sustainability

Our BUBBLE WRAP® brand air pillows contain up to 95% Recycled Content, of which 55% is PCR and 40% is PIR.

## Typical Applications



\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# Flex

## Inflatable Cushioning System

BUBBLE WRAP® brand on-demand inflatable cushioning system with the ability to process the entire portfolio of SEE inflatable bubble solutions.



## Packing Features

Versatile, compact, high throughput inflatable cushioning system that is optimised for maximum inflation of BUBBLE WRAP® brand materials.

- ✓ Inflates material at a rate of up to 27m per minute
- ✓ Reduction in equipment downtime due to more durable components
- ✓ Ready to use in 10 minutes. Simply plug into 230 Volt power outlet, load film and you are all set to process material

## Sustainability

By optimising the right film type for the right application, it is possible to benefit from material reduction.

Our BUBBLE WRAP® brand materials include a range of recycled materials which are made with 30% recycled content diverted from recovered waste.

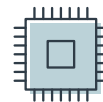
## Typical Applications



Automotive



3PL



Electronic



Home Goods



Medical Equipment



Cosmetics



E-Commerce Packaging



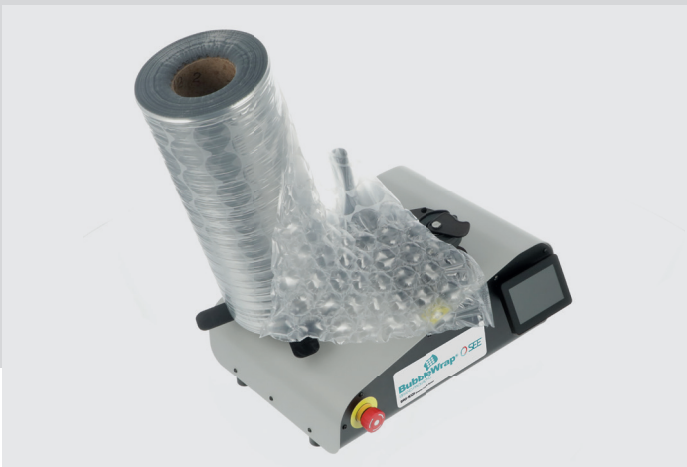
Aerospace

\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# Bubble Wrap® Inflator

## Inflatable Cushioning System

The Bubble Wrap® Inflator is a ready to use plug-and-play system that inflates on demand a broad range of BUBBLE WRAP® brand bubble materials for cushioning or wrapping applications.



### Packing Features

The combination of its small footprint and variety of accessories allows this system to be used in a broad range of markets and packing environments.



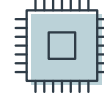
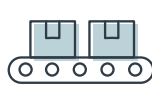







- ✓ Inflates material at a rate of up to 24m per minute
- ✓ Designed for small space operations with 52% less space than other SEE's on-demand inflation systems
- ✓ Is easy to operate and integrates with the current operation to start inflating immediately and optimise labour resources

### Sustainability

By optimising the right film type for the right application, it is possible to benefit from material reduction.

Our BUBBLE WRAP® brand materials include a range of recycled materials which are made with 30% recycled content diverted from recovered waste.

### Typical Applications

 3PL	 E-Commerce Packaging	 Electronic	 Fulfilment Centre
 Industrial Component	 Office Supplies	 Omni-Channel Stores	 Work Cell Operations
 Home Goods	 Health & Beauty	 Food and Grocery	

\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.



# Inflatable Bubble

## Inflatable Cushioning Solution

BUBBLE WRAP® brand Inflatable materials for light to heavy-duty cushioning applications. Inflated on-site on-demand using Flex equipment.



## Packing Features

These films offer exceptional damage and surface protection for items across a wide range of weights and fragility levels.

- ✓ Available in 6.4mm, 12.7mm, 20mm, 26mm, 41mm inflated bubble heights
- ✓ Nylon barrier in film minimises air loss for longer package shelf life
- ✓ Max inflation height allows for less material usage per pack when compared to traditional films

## Sustainability

Our BUBBLE WRAP® brand materials include a range of recycled materials which are made with 30% recycled content diverted from recovered waste.

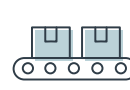
## Typical Applications



Automotive



Industrial Component



Fulfillment Centre



Aerospace

\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# Inflatable Pouches

## Inflatable Cushioning Solution

A BUBBLE WRAP® brand on-demand inflatable bubble bag cushioning solution that is available in a variety of sizes to suit a myriad of end use applications. Inflated on-site, on-demand using Flex equipment.



### Packing Features

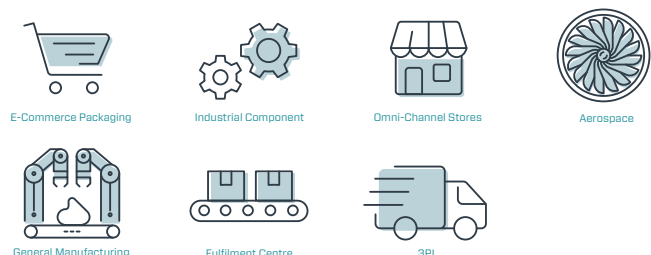
The BUBBLE WRAP® brand Pouch is an on-demand solution that reduces material waste, increases packing speeds, and ensures consistent product protection from pack to pack.

- ✓ Significantly reduces material usage by creating a consistent pack every time
- ✓ Easy-to-use bubble pouch reduces labour training
- ✓ Ships and stores flat, saving in storage space and in freight

### Sustainability

Made with our patented Barrier Bubble™ technology, the inflatable pouch puts an end to unnecessary overwrapping. The Barrier Bubble™ retains the air during the shipping cycle and the warehousing, reducing damage.

### Typical Applications

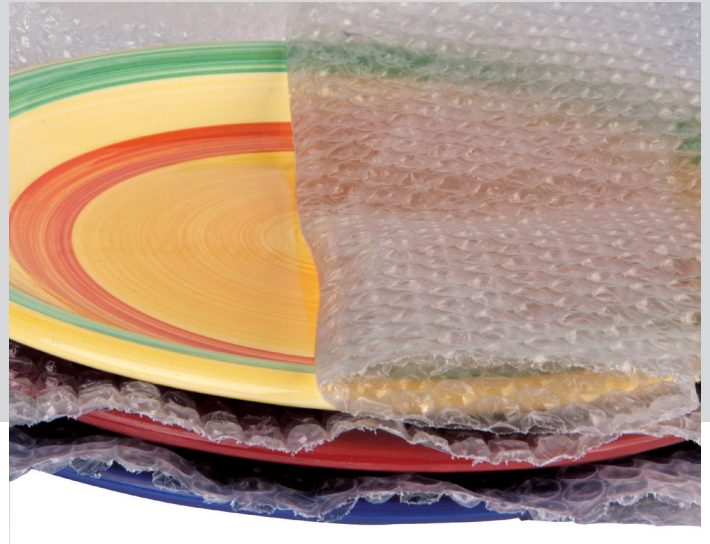


\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# Bubble Bundles

## Pre-inflated cushioning

SEE invented bubble cushioning more than 60 years ago. The secret is to retain a full air bubble for longer and to provide materials with 30% Recycled Content.



## Packing Features

Our bubble employs a “barrier layer” which retains air providing high, long lasting protection over non-barrier bubble materials.

- ✓ Our full air bubble maintains consistent cushioning during storage and transit
- ✓ The Barrier Bubble™ technology allows the use of thinner films for source reduction and saves valuable time with fewer roll changes required
- ✓ With a minimum 30% Recycled Content, we take care of resources through the entire life cycle, minimising the impact on the environment without compromising on material performance

## Sustainability

Long lasting cushioning performance makes our bubbles reusable and less material is required.

Made with a 30% Recycled Content co-extruded film, it contributes to source reduction by providing better protection with less plastic material.

Contributes to waste reduction as it eliminates the need to ship replacement products.

## Typical Applications



\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# Wrap & Pack Techniques

## Traditional Technique



1 Take a 4 sheet run material and fold over the ends



2 Place a 2 sheet run of material across the gap in the base run



3 Place the product onto the centre of the cross



4 Fold over the sides of the material



5 Place the product into the carton



6 Roll over the excess material to form side cushions



7 Close the shipping container

## X Technique



1 Place 2 sheets of material into a cross



2 Place the material diagonally across the carton



3 Place the product onto the centre of the cross



4 Push the product into the material



5 Fold over the excess material and close the shipping container

## Twist Technique



1 2 sheets of material



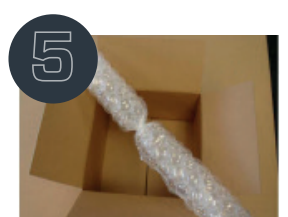
2 Roll the material into a log



3 Twist the log along the perforation



4 Place across the carton



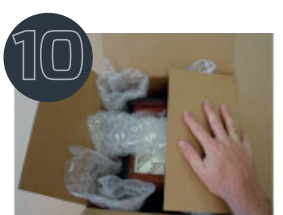
6 Place a second log across the carton



7 Place the product into the cushion



8 Place a single sheet log onto the top of the product



10 Close the shipping container

# Korrvu® Retention

## Retention Packaging

SEALED AIR® brand Retention packaging provides simple and cost-effective blocking and bracing protection, showcases your products and is suitable for a wide range of applications.



## Packing Features

Korrvu® uses a strong, highly resilient, low-slip film to surround your products, protecting them from shock and vibration while showcasing them with excellent visibility and display.

- ✓ The unique retention frame provides additional bottom cushioning for heavy and fragile objects
- ✓ Allows you to showcase products with excellent visibility and display
- ✓ Reusable and transparent, making it ideal for new or refurbished products

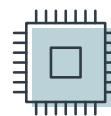
## Sustainability

Can be easily recycled along with corrugated boxes through your local kerbside recycling program. The cardboard is made with +50% Recycled Content.

## Typical Applications



Automotive



Electronic



Health & Beauty



Industrial Components



Pharmaceuticals



Wine & Spirits

\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# Korrvu® Suspension

## Suspension Packaging

SEALED AIR® brand Suspension packaging protects fragile products by suspending them in the centre of the box, keeping them securely in place and protected from vibration during transit.



### Packing Features

Korrvu® Suspension packaging is a two-piece system used for fragile and delicate product. The product is suspended between two layers of highly resilient low-slip film in the centre of the package, reducing damage from shock and vibration while maximising the visual appearance.

- ✓ The design suspends your product away from impact, providing consistent protection for fragile products even after repeated drops
- ✓ The tough and resilient suspension packaging film retains its effectiveness for return shipments and multiple uses
- ✓ Packaging ships flat, saving valuable warehouse space. A custom engineered solution with no capital costs

### Sustainability

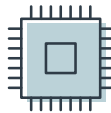
Can be easily recycled along with corrugated boxes through your local kerbside recycling program. The cardboard is made with +50% Recycled Content.

\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

### Typical Applications



Automotive



Electronic



Health & Beauty



Industrial Components



Pharmaceuticals



Wine & Spirits

# SpeedyPacker Insight<sup>®</sup>

## Foam-In-Bag Packaging System

SEALED AIR<sup>®</sup> brand Foam-in-bag packaging system suitable for high volume applications. Choose from over 17 Instapak<sup>®</sup> packaging foam formulations to create the precise type of protection your products require.



## Packing Features

Deliver cost-effective, superior product protection and present your product to your customers in an attractive damage free package.

- ✓ Creates up to 21 Instapak<sup>®</sup> foam filled bags per minute
- ✓ Touch screen controls and 6 quick-select buttons increase efficiency
- ✓ Online video libraries demonstrate a variety of packaging techniques

## Sustainability

Instapak<sup>®</sup> foam expands on-demand and on-site freeing up valuable warehouse space and reducing the number of delivery trucks with associated costs and emissions.

## Typical Applications



Automotive



Industrial Component



Aerospace

# Instapak® iMold

## Automated Foam Packaging System

The SEALED AIR® brand Instapak® iMold system combines the superior protection of engineered Instapak foam packaging with the efficiency of automation normally reserved for high-volume operations



## Packing Features

The iMold® system significantly reduces labour and ensures that each cushion is consistently a perfect fit for your specific packaging needs.

- ✓ RFID technology automatically recognises mould changeovers
- ✓ Small footprint, perfect for decentralised work cell packaging environments
- ✓ Operators only need to select a mould and the desired number of cushions and the system does the rest

## Sustainability

Instapak® foam expands on-demand and on-site freeing up valuable warehouse space and reducing the number of delivery trucks with associated costs and emissions.

## Typical Applications



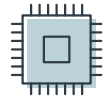
Automotive



Industrial Components



Aerospace



Electronic



# Instapak® Simple™<sup>®</sup>

## Foam-in-Bag Packaging System

Instapak Simple<sup>®</sup> merges the premium performance of Instapak<sup>®</sup> foam packaging with an on-demand delivery system that requires minimal training and service.



### Packing Features

The SEALED AIR<sup>®</sup> brand On-demand foam-in-bag packaging expands on site and ensures the right amount of material is used every time, eliminating excess packaging.

- ✓ Compact, mobile platform
- ✓ Designed to require minimal service
- ✓ Pre-set push button operation

### Sustainability

Instapak<sup>®</sup> foam expands on-demand and on-site freeing up valuable warehouse space and reducing the number of delivery trucks with associated costs and emissions.

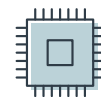
### Typical Applications



Automotive



Industrial Component



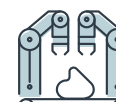
Electronic



Work Cell Operations



Medical Equipment



General Manufacturing



Home Goods



Aerospace

# Instapak Quick<sup>®</sup>

## Protective Foam Cushions

Instapak Quick<sup>®</sup> provides protective cushioning and light blocking and bracing for products of all sizes and weights without the need for equipment.



## Packing Features

The SEALED AIR<sup>®</sup> brand Instapak Quick<sup>®</sup> foam is lightweight and portable, offering all the protective benefits of foam without the traditional dispensing equipment.

- ✓ Easy activation with no dispensing equipment required
- ✓ Simple to use: it's easy as press, pat and pack
- ✓ No start up costs and is completely mobile

## Sustainability

Instapak<sup>®</sup> foam expands on-demand and on-site freeing up valuable warehouse space and reducing the number of delivery trucks with associated costs and emissions.

## Typical Applications



Pack & ship stores



Warranty & repair shops



Internet-based businesses



Mailrooms



Home-based businesses



Moving & storage



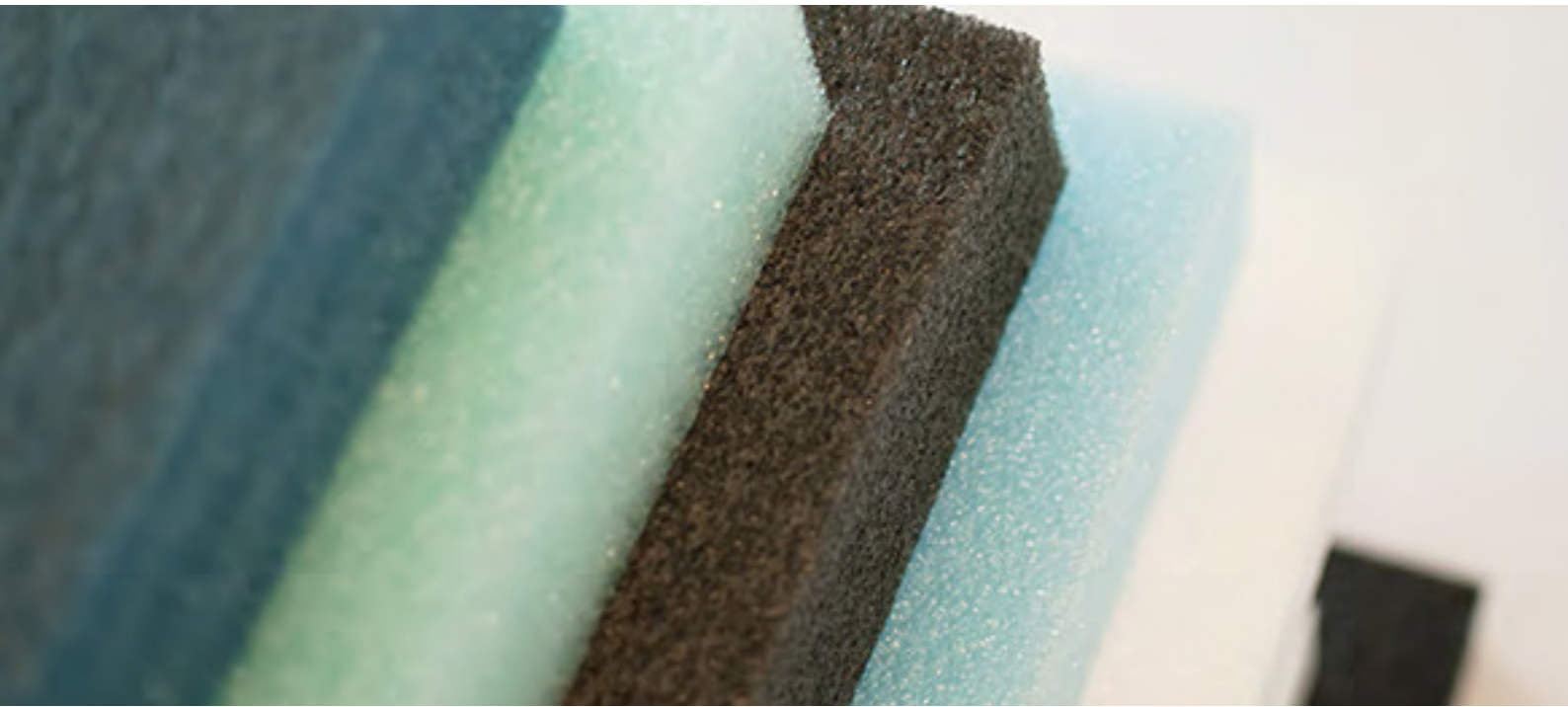
Retail shipping departments



Museums & galleries

## The SEALED AIR® brand Polyethylene Foam Solutions

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Whether you need high-performance Ethafoam® plank material, Stratocell® laminated plank material, Cellu-Cushion® roll or Cell-Aire® surface protection foams, our products protect your products. With more than 60 years of engineering and material science experience, our packaging foams are manufactured to meet the high quality, sustainability, and performance standards. SEE design engineers ensure the proper type, amount, and density of polyethylene foam is used in all designs, while maintaining optimum performance to ensure that your product arrives at its destination undamaged. We partner with customers to deliver customised solutions that:

- ✓ Protect products during transit from repeated shock and vibration
- ✓ Reduce dimensional weight and associated freight costs
- ✓ Minimise packaging material production to increase sustainability and save valuable warehouse space

### Design Services

Design Innovation Leader – Our ISTA-certified packaging design centers and packaging engineers work with customers to understand the exact shipping environment and design a pack that minimises material usage while also reducing storage and shipping costs.

# Mail Lite<sup>®</sup>

## Protective mailers

SEALED AIR<sup>®</sup> brand mailers are the most comprehensive range of cushioned, non-cushioned and plastic protective mailers in the industry.

They are coupled with AirCap<sup>®</sup> bubble material which contains a special air retention barrier to seal every bubble against air loss for high performance cushioning.



## Packing Features

- ✓ Easy to write on surface and excellent label adhesion. All mailer sizes are bar-coded for computerised cash points, facilitating pricing at point of sale
- ✓ Self-seal strip on the top flap. Simply slide the item into the bag, remove the release tape and fold over the flap to make a permanent seal
- ✓ Our mailers typically save on postal costs. They can often replace heavier, more expensive cartons, saving on distribution costs
- ✓ Mail Lite<sup>®</sup> mailers can be custom printed to promote your product while providing high protection

## Sustainability

All our mailers are recycle-ready.\*  
Our Mail Lite<sup>®</sup> White and Gold mailers are designed for recycling with two separate components both of which are recyclable.

- **non-coated Kraft Paper** which can easily be recycled in the paper waste stream.
- The AirCap<sup>®</sup> bubble liner is welded around the top, sides and bottom of the bags (as opposed to a full lamination which prevents the bags from being recycled). It contains a minimum of **60% recycled content**.

## Typical Applications



\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# Shrink Films

SEE offers a comprehensive line of shrink packaging under the CRYOVAC® brand.

This is also an ideal solution for E-commerce to protect the delivery of liquids by minimising leakage.



## Packing Features

Proprietary micro-layering technology reduces packaging through thinner yet stronger materials compared to traditional shrink films.

- ✓ High consumer experience with total package performance
- ✓ Easy-to-use and can adapt to a wide range of equipment, often with little to no change in settings
- ✓ Long rolls result in more packages per roll, high productivity with less roll changeovers and less warehouse space

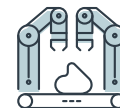
## Sustainability

CRYOVAC® CT films incorporate up to 50 discrete micro-layers compared to conventional shrink films which are typically comprised of 1, 3 or 5 layers. This reduces the use of raw materials.

## Typical Applications



Health & Beauty



General Manufacturing



3PL



Textiles

# StealthWrap®

## Ultra Durable Cartoning Solution

A SEALED AIR® brand ultra-durable cartoning solution that replaces traditional corrugated outer cartons with a 99.9% opaque shipper.



## Packing Features

Eliminating the outer carton minimises DIM weight, reduces shipping costs, reduces labour costs and saves valuable warehouse space.

- ✓ By eliminating the need for void fill or corrugate, StealthWrap® streamlines material use and significantly reduces material waste
- ✓ This automated parcel-ready solution is up to 20x faster than cartons and supports a ships-in-own-container strategy
- ✓ When compared to corrugated outer cartons, StealthWrap® saves in freight costs

## Sustainability

Supports sustainability initiatives with significant packaging source reductions.

## Typical Applications



Pet food



Shoes



Apparel



Books

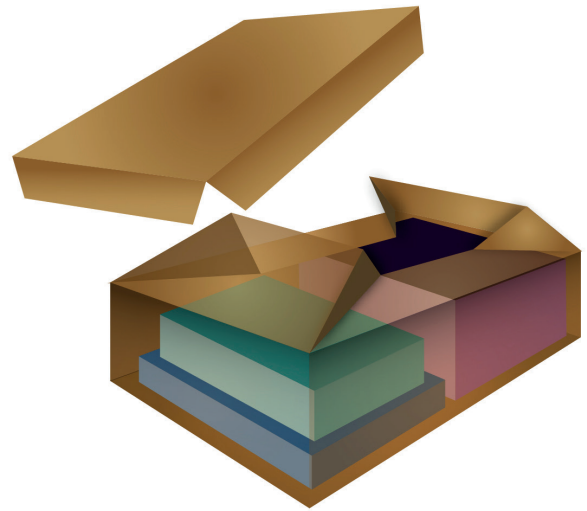


e-Commerce Packaging

# I-Pack<sup>®</sup>

## Automated Void-Reduction System

The SEALED AIR<sup>®</sup> brand modular automated system designed for high volume fulfilment operations where the goal is to minimise freight, consumables and operating costs while optimising productivity.



## Packing Features

This automated system solves many of your most challenging business issues. Eliminate void fill, reduce carton size, increase throughput and create a premium carton that leaves an impression.

- ✓ Fast height adjustment and lidding produces 14 packs per minute
- ✓ The I-Pack's patented measuring and scoring module provides multilayer package construction, which increases product protection
- ✓ Lid can be custom printed

## Sustainability

The 100% corrugated package is kerbside recyclable.

## Typical Applications



Fulfilment Centre



e-Commerce



Office Supplies



School Supplies,

\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# e-Cube<sup>®</sup>

## Automated Void-Reduction System

The SEALED AIR<sup>®</sup> brand automated packaging system fully integrates and enhances your packaging line to despatch products faster and more efficiently, leaving your customers completely satisfied.



## Packing Features

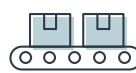
The e-Cube<sup>®</sup> system automatically detects and measures void, providing a fully automated, custom-sized solution for each and every package, increasing the speed and efficiency of your operation.

- ✓ The e-Cube<sup>®</sup> creates up to 3,000 cartons per shift
- ✓ The e-Cube<sup>®</sup> accommodates variables such as multiple SKUs and height differentiations to create the perfect package for each order
- ✓ Packages are secure, neat and easy to open

## Sustainability

The 100% corrugated package is kerbside recyclable.

## Typical Applications



Fulfilment Centre



e-Commerce



Office Supplies



School Supplies,

\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.



# PriorityPak<sup>®</sup>

## Automated Void-Reduction System

An AUTOBAG<sup>®</sup> brand high-speed product containment and protective packaging solution that is suitable for fluctuating volume and variable packaging requirements.



## Packing Features

Integrates seamlessly into existing packaging lines, which may include other time saving automated features that can weigh, validate and sort packages to help streamline pack operations.

- ✓ Encapsulates products in Cold Seal<sup>®</sup> cohesive-coated protective package
- ✓ Create 20 packages per minute, compared to 1-3 manual package per minute
- ✓ Adapts automatically to product size and placement rate - reducing the package's DIM

## Sustainability

Made from kraft linerboard, PriorityWrap<sup>®</sup> Rigid Board materials are kerbside recyclable.

## Typical Applications



Electronic



Office Supplies



Omni-Channel Stores



Cosmetics



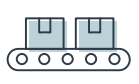
Health &amp; Beauty



3PL



E-Commerce Packaging



Fulfillment Centre



Pack &amp; ship stores



Internet-based businesses



Books

\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# FloWrap™

## Automated Mailer System

High speed, on-demand ready-to-ship, custom-sized polybag mailers ideal for high throughput e-commerce operations.



## Packing Features

The ideal AUTOBAG® brand automated system for e-commerce packaging of soft goods. Creates right-sized packages, reduces labour costs, expedites throughput and eliminates the need for excess packaging.

- ✓ Less time and labour required for sorting, label application, or scanning
- ✓ Horizontal, in-line system integrates easily into existing packaging lines
- ✓ Creates packages at a rate of up to 30 packs per minute

## Sustainability

The resulting package is ready for shipment without any wasted material. Right-sized packaging leads to a lower total carbon footprint.\*

## Typical Applications



Electronic



Office Supplies



Omni-Channel Stores



Cosmetics



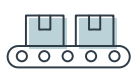
Health & Beauty



3PL



E-Commerce Packaging



Fulfilment Centre



Pack & ship stores



Internet-based businesses



Apparel

\* Based on internal SEE footprint evaluation. Not revised by a third party.

# AUTOBAG® brand PaceSetter PS 125™

## Tabletop Bagger

The PaceSetter PS 125™ and PS 125 OneStep Tabletop Automatic Baggers efficiently bag and seal your products. These hand load machines bring simplicity, versatility and value to your low to mid volume production environment.



## Packing Features

Operating at speeds up to 25 bags per minute (15 BPM OneStep version), the PS 125 bagging systems offer innovative engineering in a simple, tabletop design.

- ✓ All-electric system does not require compressed air to run
- ✓ Compact design is ideal for low-to mid-volume packaging operations
- ✓ Uses system-matched AUTOBAG® brand pre-opened bags-on-a-roll in sizes up to 260mm wide and 430mm

## Sustainability

The label is printed directly on the material: no mixed material at recycling.

Our machinery technology continues to evolve with new, state-of-the-art components and engineering designed to reduce energy consumption.

## Typical Applications



Automotive



Cosmetics



Electronic



Hardware



Health & Beauty



Home Goods



Plumbing

\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# AUTOBAG<sup>®</sup> brand 550<sup>™</sup> Bagging System

## Automated Bagger

The 500<sup>™</sup> bagger is a technologically-advanced, automatic filling and sealing machine designed for reliability, flexibility and optimising packaging throughput.



## Packing Features

Capable of cycling at speeds up to 45 bags per minute, this system was designed to maximise machine uptime while lowering total cost of ownership.

- ✓ Next-bag-out printing prevents product queuing and reduces waste
- ✓ Easily integrates with inline printers, counters, scales, and conveyors for semi- to fully-automatic bagging
- ✓ Multi-position unwind with tension control simplifies changeover

## Sustainability

The label is printed directly on the material: no mixed material at recycling.

Our machinery technology continues to evolve with new, state-of-the-art components and engineering designed to reduce energy consumption.

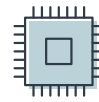
## Typical Applications



Automotive



Cosmetics



Electronic



Hardware



Health & Beauty



Mail Order Fulfillment



Healthcare



Industrial Component

\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# AUTOBAG<sup>®</sup> brand SPrint<sup>™</sup> SidePouch<sup>®</sup> Bagger

## Automated Horizontal Bagger

The SPrint<sup>™</sup> SidePouch<sup>®</sup> packaging system is engineered to provide high productivity solutions for hand load through fully-automatic packaging applications.



### Packing Features

Engineered to provide high productivity solutions for hand load through fully-automatic packaging applications, the automated SPrint<sup>™</sup> SidePouch<sup>®</sup> packaging system operates at 120 bags per minute in continuous mode and offers special bag features.

- ✓ Safe and reliable packing machine is quick to set-up and easy to operate
- ✓ Advances packaging productivity and offers a rapid return on investment
- ✓ Operates at speeds up to 70 bags per minute in intermittent mode, and up to 120 bags per minute in continuous mode

### Sustainability

The label is printed directly on the material: no mixed material at recycling.

Our machinery technology continues to evolve with new, state-of-the-art components and engineering designed to reduce energy consumption.

\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

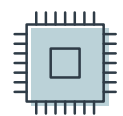
### Typical Applications



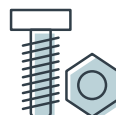
Aerospace



Automotive



Electronic



# AUTOBAG<sup>®</sup> brand 850S<sup>™</sup> Bagging System

## Mail Order Fulfilment and Ecommerce Packaging Machine

The 850S<sup>™</sup> bagger is uniquely designed to provide enhanced packaging productivity for mail order fulfilment and ecommerce applications.



### Packing Features

Capable of running bags up to 550mm wide, this system features a breakthrough bag opening technology that securely grips and holds the open bag in place. This creates a large, square opening (up to 275 x 275mm) that allows for easy loading of single or multi-line orders.

- ✓ Coordinated seal flattener for wrinkle free seals
- ✓ Easily integrates with warehouse management systems, automation equipment and existing production lines
- ✓ Advanced bag opening system allows for more product to be placed into a bag, creating less waste

### Sustainability

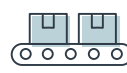
The label is printed directly on the material: no mixed material at recycling.

Our machinery technology continues to evolve with new, state-of-the-art components and engineering designed to reduce energy consumption.

### Typical Applications



E-Commerce Packaging



Fulfilment Centre



Healthcare



Apparel



Fashion Accessories



Sporting Goods



Footwear

\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

# AUTOBAG® brand 850 SP Paper Bagging System

Paper mail order fulfilment packaging machine

A fibre based automated packing solution for mail order fulfilment and e-commerce applications



## Packing Features

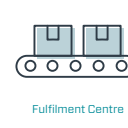
- ✓ High-quality seals and optional resealable capabilities for returns.
- ✓ Currently capable of running 480mm wide paper bags
- ✓ Opens, labels, and seals up to 8 bags per minute
- ✓ Capable of printing high resolution shipping labels directly on the bags
- ✓ Simple bag threading for fast and easy changeover
- ✓ Can be networked for full pack station integration to facilitate central monitoring and the extraction of productivity information

## Sustainability

AUTOBAG® brand all-paper bags are kerbside recyclable\*. Next-bag-out printing prevents product queuing, reducing waste.

Our machinery technology continues to evolve with new, state-of-the-art components and engineering designed to reduce energy consumption.

## Typical Applications



\*Degree of recyclability of the final package depends on the specific product configuration or components intended for recycling and the scope and availability of appropriate local recycling facilities.

## Packaging Application Centres



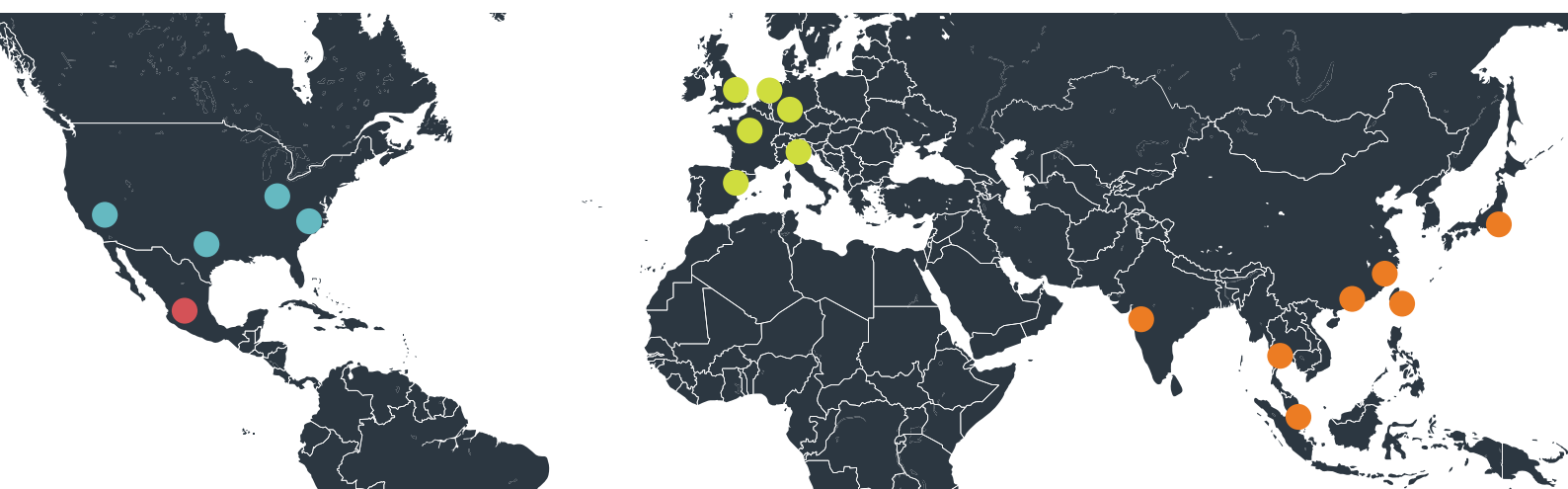
### Global Network

SEE global network of Engineered Packaging Solutions offer unparalleled expertise in solving your packaging challenges. Our capabilities are extensive, utilising a comprehensive approach to understanding your business, systematically evaluating your packaging process, and recommending custom packaging solutions that address product integrity, operational efficiency, packaging optimisation, while improving overall customer brand experience.

### Amazon Packaging Tests, Designs and Materials

SEE is a participant in the Amazon Packaging Support and Supplier (APASS) Network. Amazon created the APASS Network to provide vendors, sellers and manufacturers with a list of companies and labs that can test to Amazon's packaging certification program. As a participant of the APASS Network, SEE is approved to test, design and supply packaging materials that meet the requirements for Amazon's Frustration-Free Packaging, Ships-in-Own-Container and Prep-Free Packaging initiatives.

### Design Services – Performance Testing ISTA-Certified Labs



#### ● North America

Austin, Texas  
Charlotte, North Carolina  
City of Industry, California  
West Chester, Ohio

#### ● Latin America

Toluca, Mexico

#### ● Europe

Kettering, United Kingdom  
Nijmegen, Netherlands  
Epernon, France  
Abrera, Spain  
Bellusco, Italy  
Alsfeld, Germany

#### ● Asia Pacific

Bangkok, Thailand  
Mumbai, India  
Singapore, SG  
DongGuan, China  
Shanghai, China  
Taipei, Taiwan  
Tokorozawa, Japan



# Connected Packaging

## an infinite source of opportunities

DESIGN SERVICES

DIGITAL PRINTING

CONNECTED PACKAGING

## CHALLENGE

Packaging serves as a protective barrier, safeguarding the product from damage, contamination, and tampering during storage, transportation, and handling. While these benefits have traditionally been the primary need for packaging, concerns over brand authentication, automating plant processes, and providing consumer interaction have risen over the past few years.

## SOLUTION

With Connected Packaging service, you can invite consumers to enter an immersive digital experience with a simple gesture. This gives you the chance to provide full access to every resource that you may have to offer to inspire consumer engagement. Linking your products to a connected packaging platform, provide you with real-time valuable data and insights. This data can be collected, analyzed, and used to gain insights into consumer behavior, product performance, and supply chain efficiency. Then you can make informed decisions, optimize operations, and identify opportunities for improvement.



## end-to-end solution

We make connected packaging easy by offering an end-to-end solution to get you started:



### DESIGN

Our team will design a unique digital ID or code for your specific product needs. We can also provide full coverage package graphics with watermark embedded coding.



### PRINT

Our digital printing services enable us to print any type of code needed for your Connected Packaging solution.



### SCAN

SEE provides all needed hardware (scanners/cameras) to integrate with your existing package line to automate your processes.



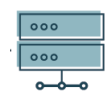
### COLLECT

Our cloud based system can receive data from customers ERP systems to link to serialized packaging.



### CONNECT

Let our content designers create an engagement platform for your consumers to connect with your brand.



### MANAGE

Every scan from your package creates data that can be transformed into valuable information. Our customized dashboard enables customers to gather real time data about production, inventory or consumer engagement. Use these insights to transform your business and make informed decisions.

# Connected Packaging

## an infinite source of opportunities

DESIGN SERVICES

DIGITAL PRINTING

CONNECTED PACKAGING

## TYPES OF CODES

### STATIC CODE SOLUTIONS

A single code is associated with one type of product, but can provide a customized experience for users based on a variety of factors such as their location, time of day, and repeat scans, just to name a few. This solution is non-invasive, as it requires no hardware integration or line modifications, and can be implemented with minimal capital outlay.

We collaborate with the customer to create the unique experiences they want to deliver to their consumers.

### SERIAL CODE SOLUTIONS

Unique codes provide additional value by enabling tracking and traceability down to the individual package. Customers are able to view product-level details and track its' location throughout the journey. This enables true authentication in the supply chain and eliminates the possibility of product fraud.

All this is made possible by our analytics cloud, integrations, and hosting of the consumer experiences, enabling our customers to view their data on the platform.

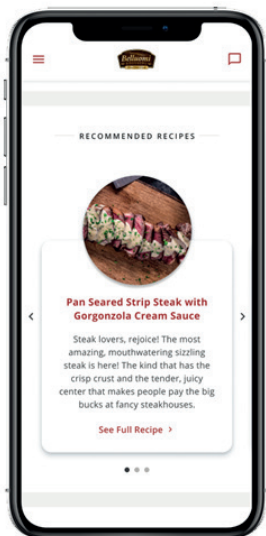
## AUTOMATION USES



Small footprint cameras can easily identify packages and associate data with each package

- Inventory Management – real time monitoring of production and consumption
- Provenance – link provenance information to every package to help improve sourcing practices to drive operational efficiency
- Weight Accuracy – reduce product giveaway by weighing each package rather than box weight
- Process history – quickly identify processing issues causing rejects or rework

## CONSUMER USES



Connect consumers to:

- Recipe ideas
- Cooking instructions
- Videos
- Nutritional info
- Farm to fork story
- Brand information
- Packaging benefits
- Recycling instructions
- Sustainability story
- Loyalty program
- Customer service
- Coupons

Unique Product ID on each package

- Product ID enables automation and ensure right item, right box
- Sort and direct product in real time to meet specific customer demands around product weight or provenance information

Authentication and Traceability

- Gain value chain insights by monitoring downstream inventory and consumption in real time
- Serialized packages can easily be authenticated and verified by scanning to prevent counterfeit products or to verify product has not been recalled and is fit for use



For more information on SEE Solutions,  
please contact your Sales Representative.