

## Proven industry success stories

Storopack's complete line of fit-for-purpose packaging products have helped thousands of companies in all types of industries to save money through more efficient use of their packaging materials. Here are just a few examples of savings in the Reverse Logistics market:

### Large Consumer and Business Electronics Company

- Previously spent \$300,000 a year in pre-fabricated packaging material to pack refurbished power supplies.
- After changing to Storopack PAD LOC®, our versatile, ready-to-use cushioning pad that conforms to the shape of any product, this company has saved \$210,000 a year for the last 6 years.

### Large Repair Facility

- Previously spent \$250,000 for ineffective crumpled paper.
- By incorporating Storopack's PAPERplus®, FOAMplus® and PAD LOC® this company created a fit-for-purpose packaging environment that reduced their damage rate and saves \$50,000 a year in material costs.

### Large Power Transmission Manufacturer – In-house Repair Facility

- Previously using crumpled paper
- With Storopack's PAD LOC®, PAPERplus®, and FOAMplus® they now have fit-for-purpose packaging and they're saving \$200,000 a year while virtually eliminating damage.

### Large Worldwide 3pl

- With the capability to combine PAPERplus® for corner shock absorption with AIRplus® Cushion Film to fill the rest of the space in the carton this company was able to create a hybrid packaging technique that reduced material costs and offered better protection.
- This company is also scoring points with consumers by using PELASPAN® BIO certified compostable and 100% bio-degradable loose-fill for their retail business.



Storopack is a member of the Reverse Logistics Association

## Expand your choices with Storopack's Single Source Triple Advantage!

At Storopack you'll find the product choices, availability, and reliable technology you need from one source. The power of Storopack's Triple Advantage makes it possible to create and coordinate workable solutions for positive outcomes with increased throughput, lower material cost and reduced damage.

- 1 Product:** Our broad range of packing materials and equipment give you access to solutions that satisfy every need from void-fill to protective cushioning for everything from fragile items to heavy industrial products.
- 2 Geography:** Storopack has more than 20 manufacturing facilities in North America and more than 70 combined locations worldwide for fast attentive service and efficient delivery of our products.
- 3 Technology:** Storopack is technology driven to develop cost-effective, efficient, and environmentally friendly products. Our equipment includes the newest technology for reliability, speed and ergonomics, and we provide the latest software and system upgrades.

### More solutions from one source.

#### Packaging Products

PAPERplus® Cushioning Pads  
PAPERplus® Shooter  
PELASPAN-PAC® Loose-Fill  
PELASPAN™ BIO Loose-Fill  
AIRplus® Air Pillows  
AIRplus® Cushion Film

AIRplus® Wave  
AIRplus® Tube  
PAD LOC® Moldable Pads  
PAD LOC® BIO Moldable Pads  
FOAMplus® Foam-In-Place

#### Individualized Services

Systems Integration  
Consultation Services  
Hybrid Packaging  
Machine Customization  
Product Imprinting  
Retail Packaged Products

#### North American Headquarters Cincinnati

4758 Devitt Drive  
Cincinnati, Ohio 45246  
Phone: 1 513 874 0314  
Fax: 1 513 874 2955

packaging.us@storopack.com  
www.storopack.us

#### Atlanta

6140A Duquesne Drive  
Atlanta, Georgia 30336  
Phone: 1 404 344 6451  
Fax: 1 404 344 4734

#### Cincinnati

4663 Dues Drive  
Cincinnati, Ohio 45246  
Phone: 1 513 860 1804  
Fax: 1 513 860 4082

#### Cleveland

3135 Berea Road  
Cleveland, Ohio 44111  
Phone: 1 216 941 7225  
Fax: 1 216 251 4744

#### Dallas

5050 Duncannon Road  
Dallas, Texas 75236  
Phone: 1 972 296 9535  
Fax: 1 972 296 9843

#### Downey

12007 S. Woodruff Avenue  
Downey, California 90241  
Phone: 1 562 803 5582  
Fax: 1 562 803 4462

#### Hillside

320 Craig Place  
Hillside, Illinois 60162  
Phone: 1 708 547 8030  
Fax: 1 708 547 8096

#### Las Vegas

6140 North Hollywood Blvd., Suite 108  
Las Vegas, Nevada 89115  
Phone: 1 702 643 0070  
Fax: 1 702 643 6008

#### Medley

11825 N.W. 100th Road, Suite 4  
Medley, Florida 33178  
Phone: 1 305 805 9696  
Fax: 1 305 805 9697

#### Memphis

4290 Delp Street  
Memphis, Tennessee 38118  
Phone: 1 901 367 8053  
Fax: 1 901 367 8055

#### Somerset

22 Worlds Fair Dr., Unit D  
Somerset, New Jersey 08873  
Phone: 1 732 560 1489  
Fax: 1 732 560 1494

#### Phoenix

77 North 45th Avenue  
Phoenix, Arizona 85043  
Phone: 1 602 484 0831  
Fax: 1 602 278 1011

#### Plymouth

13100 12th Ave., North  
Plymouth, Minnesota 55441  
Phone: 1 763 542 8351  
Fax: 1 763 542 3147

#### San Jose

2210 Junction Avenue  
San Jose, California 95131  
Phone: 1 408 435 1537  
Fax: 1 408 922 0316

#### Seattle

20418 87th Avenue South  
Kent, Washington 98031  
Phone: 1 253 872 6844  
Fax: 1 253 872 5722

#### Tampa

4724 Transport Drive  
Tampa, Florida 33605  
Phone: 1 813 247 4226  
Fax: 1 813 247 3677

#### Westboro

125 Flanders Road  
Westboro, Massachusetts 01581  
Phone: 1 508 366 1249  
Fax: 1 508 366 9539

#### Winston-Salem

2598 G Empire Drive  
Winston-Salem, NC 27103  
Phone: 1 336 765 7767  
Fax: 1 336 760 4426

#### Canada:

#### Montreal

57 Hymus Blvd  
Pointe Claire, Quebec  
H9R 4T2  
Phone: 1 (514) 426 7192  
Fax: 1 (514) 694 7405

#### Toronto

10 Woodslea Road Unit 2  
Brampton, Ontario L6T 5P2  
Phone: 1 (905) 792 9567  
Fax: 1 (905) 792 8737

#### For all other countries:

#### Asia

Phone: +852 3421 2392  
Fax: +852 3421 2720  
packaging.asia@storopack.com  
www.storopack.hk

#### Europe

Phone: +49 (0)7123 164-0  
Fax: +49 (0)7123 164-119  
packaging@storopack.com  
www.storopack.com

## “In-the-box” Protection for Reverse Logistics



STOROPack



STOROPack



# Essential aftermarket “in-the-box” product protection

## Smart RL packaging choices from Storopack

Smart packaging practices are an integral part of any reverse logistics process. Having the right packaging materials and systems in place can mean a more efficient RL model that will ultimately cut costs and improve customer relations.

### Storopack’s in-the-box packaging options cut cost without cutting performance.

Our products are designed for maximum protection with a focus on sustainability and source reduction during manufacturing and end-use. End-users can realize immediate payback saving money on packaging supplies and shipping cost through minimized loss, source reduction and materials management.

### Versatile products and equipment offer ultimate flexibility and streamlined integration.

Storopack can fulfill your needs for cost-effective in-the-box packaging whether you require light- or heavy-duty cushioning protection. Many of our products fit multiple needs that may allow you to have only one type of packaging system on-hand. Or, we can efficiently integrate multiple packaging material choices with custom setups that streamline your process. Either way, Storopack products offer ease-of-use, convenience and flexibility.

## Storopack brings value throughout the packaging process:

- Source reduction lowers material and shipping costs
- Reusable products support waste-stream management
- Wide range of products offer fit-for-purpose flexibility
- Cut your in-the-box cost by controlling cost-of-use
- Lower damage incidents mean fewer insurance claims
- Less outbound damage results in less expense from returns
- On-demand packaging reduces space requirements and improves inventory management
- Superior technology and prompt, reliable service keeps you up and running
- Streamlined integration maximizes production and facility space
- Worldwide network of manufacturing and distribution centers offers convenient and speedy delivery

## Reliable and convenient cushioning products fit for RL

Reliable in-the-box cushioning is essential for product protection during the repair and return cycle to avoid further loss and customer dissatisfaction. Again, Storopack’s wide range of products comes into play offering several proven choices for cushioning protection. No matter what you’re packing we offer a reliable and convenient product that fits your RL process.

### FOAMplus®: Easy and fast form-fitted packaging

FOAMplus® is the ultimate on-demand form-fitted protection solution for the unique day-to-day packaging needs of the reverse logistics handlers. Providing custom cushioning protection for any type of product regardless of size, weight or fragility, FOAMplus® is lightweight enough to keep transportation costs down yet durable enough to provide an impact-resistant barrier.

- Versatile Universal Foam – Protect products up to 100lbs. and save at least 10% on material costs and shipping using this high yield, high efficiency foam.
- Multiple foam densities available – Protect any type of product
- Continuous Foam Tube technology (CFT) – Reusable, flexible foam tubes can be produced in bulk in varying widths.
- Easy-to-use, accurate – Precisely metered into bags or into the box using a liner
- Reliable equipment – Robust design with self-cleaning dispensers



### PAPERplus®: Convenient paper cushioning protection

The PAPERplus® family of products offers reliable paper cushioning suitable to protect light- to heavy-weight products. PAPERplus® systems are available in 4 styles including worktable models. Cushioning pads can be made on-demand or produced ahead and stored in convenient bins. PAPERplus® is the perfect reusable and recyclable product to support waste stream management.

#### PAPERplus Classic

- Hefty paper padding for super-durable cushioning
- 2- and 3-ply paper with multiple paper-weight options

#### PAPERplus GE

- Uses smaller width paper rolls to lower in-the-box cost and speed up loading and handling
- Save up to 25% over other 2-ply paper pads
- Save up to 35% over high-speed single-ply converters for void-fill
- Works for all carton sizes especially small to medium boxes



### PAD LOC® Pads: Customizable self-forming packaging

Innovative PAD LOC® pads are a superior versatile product to have on hand for any reverse logistics supplier. This ready-to-use packaging combines film, air and loose-fill that contours to the product to creating instant custom protection.

- Proven shock and vibration absorption characteristics
- Cost-effective choice to replace lost pre-molded packaging
- Can be reused up to 20 times in advance exchange programs
- Provides product fit flexibility for repair and exchange



### AIRplus® CX Cushion Film: Cost-effective and eco- friendly

An essential reverse logistics tool, AIRplus® CX Cushion Film is a flexible air-packaging material that cushions and protects all types of products.

- Easily and quickly wraps, bends, and folds around products
- Hi-tech triple layer film for durability and reliable seal strength
- Zero Waste Technology manufacturing employs 100% of reclaimed material
- #2 curbside recyclable
- Convenient and versatile equipment fits anywhere and lets you use different AIRplus® CX film products on the same machine



### Hybrid Packaging: Maximize every packing application

Storopack’s hybrid packaging flexibility gives you better control over efficient use of your packaging materials by letting you combine several packaging material options at a single station or speed-line.

- Save money choosing the right material for the right application
- Save money combining packaging materials in a single carton – place cushioning only where you need and less expensive void-fill in the rest of the carton
- Create fit-for-purpose protection



## RL packaging void-fill and block & brace basics

When you need convenient, easy-to-use, in-the-box packaging for void-fill or block and brace Storopack has several cost-effective options with reliable, ergonomically designed systems that integrate easily into any packing environment.

### PAPERplus® Shooter

- High-speed paper dispensing system
- Produces a superior multi-layer void-fill from single-ply paper
- Lightening speed of up to 550 FPM.

### PAPERplus® Chevron

- Forms a very lightweight and flexible 4" diameter paper tube
- Maximum fill using less paper.

### AIRplus® CX Square Bags

- Hi-tech triple layer film
- Zero Waste Technology manufacturing reuses 100% of waste
- #2 curbside recyclable
- Multiple widths and pillow sizes
- Versatile equipment fits anywhere
- Use different AIRplus CX film products on the same machine

### PELASPAN™ BIO Loose-Fill

- 100% biodegradable and certified compostable
- Safely disposed in domestic waste
- Designed to interlock within the box for reduced migration and increased stability.

Storopack also offers standard EPS loose-fill.