

Void-Fill Protective Packaging Solutions

As product packaging has grown to become a critically important part of your sales and marketing operations, so have internal protective packaging solutions. With online sales growing at a rate of 20% annually, packaging for mail delivery and ecommerce is now impacting your brand, as well as your shipping costs. Innovative protective packaging solutions can enhance your company's image with internal packaging that showcases your brand and demonstrates a commitment to environmentally responsible packaging, while minimizing the size and weight of the overall package for lower shipping costs.

Reduce Costs

AirPouch[®] inflate-on-demand protective packaging yields a significant cost savings as compared to other types of void-fill, such as peanuts, foam or paper. Air pillows offer the lightest weight solution for protective packaging and are durable enough to provide excellent product protection in minimal space. AirPouch pre-formed pillows also come in a high-yield box that reduces shipping, storage and handling requirements.

- Reduce cube costs for shipping and storage
- Create the perfect fit inside the shipping package, minimizing dimensional weight charges
- Prevent shipping damage, reducing product losses and returns
- All-electric, low maintenance inflation system features a small footprint to save valuable warehouse space

Markets Served

AirPouch EZ-Tear[™] air pillows are versatile, have many protective packaging uses, and are great for all void-fill applications, including:

- Mail order fulfillment and ecommerce
- Pharmaceutical fulfillment
- Third party logistics
- Contract packaging and fulfillment



Exclusive EZ-Tear™ Perforations

AirPouch patented EZ-Tear perforations enable quick and easy separation of the pillows, allowing packers to work more efficiently with less material waste. Our patented pillow design allows more air, maximizing yield and minimizing costs per cubic foot. You will use fewer pillows to fill the same void with AirPouch.

Offer Sustainable Packaging

Consumers are rapidly becoming more conscientious about the amount of waste they generate and are driving the need for more sustainable packaging solutions. AirPouch inflatable void-fill uses less material than other types of protective packaging. Plus, our line of EarthAware® biodegradable* and recycled products shows your customers you care about the environment.

AirPouch EZ-Tear Air Pillows Specifications

- Available Sizes: 8", 10" and 12" widths
- Our exclusive, patented EZ-Tear perforations are preferred by packers because it's more comfortable and faster to pack boxes with AirPouch



AirPouch pillows offer superior seals and puncture resistance for durability and reliable air retention



*49.28% biodegradation in 900 days under **non-typical** conditions. No evidence of further biodegradation. California currently prohibits labeling any plastic product as biodegradable.

AirPouch Void-Fill Value

- AirPouch pillows are the only material that comes fan-folded in a box, resulting in no core issues or wasted material
- Multiple AirPouch boxes can be staged at the machine, so you're not experiencing downtime to find more material. Plus, the boxes sit closer to the floor, saving packers from heavy or high lifting
- Our EarthAware® Recycled pillows are infinitely recyclable and widely recognized amongst consumers. With a minimum of 95% pre-consumer recycled content, your customers will know you care about the environment
- Our unique perforation eliminates the need for a blade to cut material. Blades can dull, require maintenance and cause downtime
- AirPouch material is thicker, so it seals and retains air better; reducing deflation, damage and returns
- Patented EZ-Tear perforations improve efficiency with pillows that are easily separated for optimum packing size and speed
- Durable and puncture resistant pillows inflate on demand, saving valuable warehouse space
- Pillows are clean, dust-free and lightweight
- Pillows can be printed for your custom branding
- Many stock products available for easy ordering



Automated Packaging Systems specializes in a **Total Systems Approach** to packaging by combining high-quality protective packaging machines with system-matched, guaranteed-to-run packaging materials, and expert customer service and support. We help our customers streamline their packaging operations, improve productivity and lower their total cost of ownership by tailoring solutions that are perfect for their unique manufacturing needs.

Best Practices in Protective Packaging

Properly packing your products for shipping is critical to reducing damages and returns. With proper packaging methods and materials, you can ensure your products reach their destination in perfect condition. We manufacture a full line of AirPouch inflate-on-demand protective packaging products for a variety of uses, including:

- **Void-fill** – Limits movement that can cause damage
- **Wrapping** – Wrap delicate items to protect against vibration and shock during shipping and handling
- **Bracing** – Protect corners and edges that are the most vulnerable to damage

Use protective packaging products that are specifically intended for that use – To ensure products remain damage free, use protective packaging materials as instructed. An AirPouch specialist will help you determine the best products for your needs.

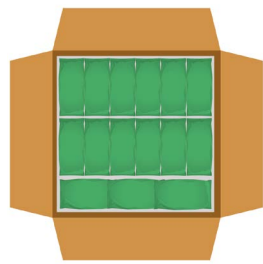
Use special packaging for special products – Items such as electronics and electrical components often require anti-static materials, such as our AirPouch Anti-Static EZ-Tear Pillows.



AirPouch pillows can protect your products several ways:



Void-Fill



Top-Fill



System Matched Materials



Service & Support



Custom Engineering & Integration