

 **Sealed Air**

**Cell-Aire®**

Polyethylene Foam Products

## **A Cost-Effective, Versatile Line Of Innovative Packaging Foams**



# Cell-Aire® Low-Density Polyethylene Foam

## Presenting The Cell-Aire® Foam Family

Cell-Aire® foam packaging material is a cleaner, more efficient and cost-effective solution for a range of packaging applications. Backed by the Sealed Air reputation for technical innovation, service and quality, Cell-Aire® foam packaging is:

- An efficient replacement for bulkier, heavier packaging materials helping reduce solid waste.
- Resistant to moisture damage over a wide range of temperatures and provides excellent thermal insulation.
- High-cling, low-slip material.
- Made of recyclable, low-density polyethylene.
- Clean, leaving no greasy residue.
- Cost and labor-efficient.
- Non-abrasive and lightweight.
- CFC and HCFC-free.
- Reusable.



*Cell-Aire® foam offers excellent surface protection for a wide range of products including injection molded parts.*



*Cell-Aire® foam pouches are a fast, efficient way to package.*



*Corro-Foam™ ribbed foam provides extra protection for fragile items.*

## The Systems Approach

Sealed Air can help you design a manual or automated packaging process that will increase the overall productivity and efficiency of your foam packaging operation. Ask your Sealed Air consultative sales representative for details. Using an Accu-Cut™ or Instasheeter™ system can convert Cell-Aire® foam into smaller, easy-to-use custom sheets.

*Instasheeter™ High Speed Converting System (left)*  
*Accu-Cut™ Automated Converting System (right)*





# Cell-Aire® Foams For Specialized Applications

## Quicksilver™ Cohesive Laminate

**Quicksilver™** cohesive laminate is 1/16" thick Cell-Aire® foam backed with a clear, cohesive film.

- Designed for fast, easy, tape-free and staple-free application.
- Sticks to itself, not your products.



*Quicksilver™ cohesive laminates are ideal for applications with delicate surfaces.*

## Quicksilver™ XT Cohesive Laminate

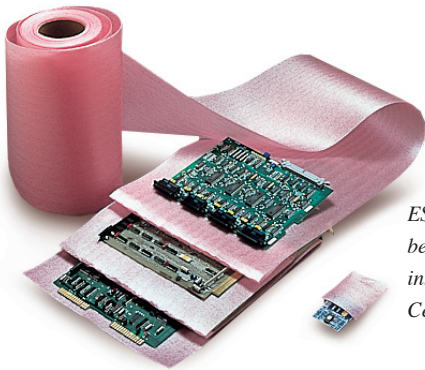
**Quicksilver™ XT** cohesive laminate is a 1/16" thick double laminate Cell-Aire® foam with a heavy-duty white film for added protection.

- Provides fifty times the abrasion resistance and tear strength of kraft cohesive products.
- Superior ultraviolet barrier protects products from sunlight during shipping or storage.

## Cell-Aire® Anti-Static Foam

**Cell-Aire®** Anti-Static foam provides safe packaging, handling and delivery of ESD-sensitive products.

- Protects without charge generation in use and handling.
- Controls the dissipation of externally generated static charges.



*ESD-sensitive products can be protected by wrapping or interleaving with Anti-Static Cell-Aire® foam and pouches.*

## Corro-Foam™ Ribbed Foam

**Corro-Foam™** ribbed foam for fragile items.

- Corrugated foam ribs provide added cushioning protection.
- Easier to fold for faster wrapping.
- Ribs interlock to hold product firmly in place.

## Cellu-Mask™ Adhesive Laminate

**Cellu-Mask™** adhesive laminate is 1/16" thick Cell-Aire® foam backed with a clear adhesive film.

- Affixes readily to a wide range of highly-polished or painted metal surfaces or smooth plastic substrates.
- Adhesive holds protection securely in place over time, yet leaves no residue or adhesive "patterning".
- Conforms easily to unusual shapes.
- Provides durable interleaving for heavier products.
- Easily trim or precisely die-cut to fit selective areas.
- Can be reused multiple times, thus reducing solid waste.

*Cellu-Mask™ adhesive laminates can be used for in-plant handling protection during manufacturing, in addition to shipping applications.*



## Cellu-Mask™ Plus Adhesive Laminate

**Cellu-Mask™ Plus** adhesive laminate is 1/16" thick Cell-Aire® foam backed with a clear highly aggressive adhesive film.

- Provides greater adhesion for better hold protection.

## Cell-Aire® Laminates

**Cell-Aire®** laminates combine soft, resilient polyethylene foam with a durable film backing.

- Easy to apply and slip into cartons.
- Provide superior corner and edge protection to reduce damage from sharp edges.
- Offer improved tear and puncture resistance.
- Provide equivalent protection to thicker grades of foam.



*Cell-Aire® laminates protect critical surfaces and sharp edges.*

# Cell-Aire® Foam Packaging Products

Whatever Your Application, There's A Cell-Aire® Foam Product  
That's Perfect For The Job

## Cell-Aire® Low Density P.E. Foam

Grade	Thickness	Length <sup>+</sup>	Width	Suggested Applications
CA-30	1/32"	2,000'	48", 60", 72"	Injection molded parts for autos, appliances, computer housings, polished and painted metals, china, finished surfaces, glass, circuit boards, plaques, pictures, metal parts, furniture, optical lenses, aircraft parts, paper or film rolls, ceramics, service parts, protection for plants and cut flowers from temperature extremes, instruments, audio/visual equipment or electrical and electronic parts. Cell-Aire® foams with FDA approval for contact with food and pharmaceuticals are available upon request.
CA-60	1/16"	1,250'	48", 60", 72"	
CA-90*	3/32"	750'	48", 60", 72"	
CA-125*	1/8"	550'	48", 60", 72"	
CA-185	3/16"	350'	48", 60", 72"	
CA-250*	1/4"	250'	48", 60", 72"	

## Quicksilver™ Cohesive Coated Laminate

Grade	Thickness	Length <sup>+</sup>	Width	Backing	Suggested Applications
CO-60RV	1/16"	600'	48"	Clear film	Furniture (all types), automotive, aerospace, cosmetics, tools, hardware, medical supplies, lighting, spare parts, mailing pouches, automated packaging applications. Outdoor furniture, tree wrap, spare parts, marine/boating supplies, automated packaging applications.
CO-60XT	1/16"	600'	48"	White high strength film	

## Cellu-Mask™ Adhesive-Coated Laminate

Grade	Thickness	Length <sup>+</sup>	Width	Backing	Suggested Applications
CM-60	1/16"	600'	48"	Clear film	Optical glass and lenses, automotive painted parts, refrigerators, household appliances, polished stone, metal doors, windows and trim, sheet metal, fabricated metal, metal furniture, sheet glass.
CMPLUS	1/16"	600'	48"	Clear high tack film	

## Cell-Aire® Laminates Film or Other Backings\*\*

Grade	Thickness	Length <sup>+</sup>	Width	Backing	Suggested Applications
CA-30HD	1/32"	1000'	48", 60", 72"	Clear high density film	Plastics, automotive, consumer electronics, computer housings, spare parts, furniture, nursery, wire, paper spools, building panels.
CA-60HD	1/16"	900'	48", 60", 72"	Clear high density film	

## Corro-Foam™ Ribbed White P.E. Foam

Grade	Thickness	Length <sup>+</sup>	Width	Suggested Applications
CA-90	3/32"	750'	60"	Retail, glass, china, electronics, circuit boards and automotive.
CA-125	1/8"	550'	60"	
CA-250	1/4"	250'	60"	

\* Available in anti-static.

<sup>+</sup> West Coast roll lengths may vary from these listings.

\*\* Other backings available upon special request.

Most Cell-Aire® low density foams are available in slit bundles, sheets, pouches and perforated rolls. Call for available conversion of laminates.

# Greater Efficiency Superior Product Protection

## Discover Cell-Aire® Foam Performance

As part of our continuing commitment to research and development, Cell-Aire® low-density polyethylene foams are designed for consistent performance. They are formulated to provide superior high-cling, low-slip product protection without leaving the greasy residue common to most polyethylene packaging foams. Supported by a knowledgeable, consultative sales force ready to work with you to determine the best solution for your particular application, Cell-Aire® foams are recyclable through Sealed Air's foam return program, reusable, contribute to source reduction and are CFC and HCFC-free.

## Reduce Product Damage



Greater tear-and-puncture resistance and improved corner protection make Cell-Aire® foam the ideal choice for eliminating damage over polypropylene foams, loose fill and die-cuts.

## Enhance Product Appearance

Unlike loose fill packaging, Cell-Aire® foam won't create a mess, or add to clean-up costs, for you or your customer. You can also use less material and reduce carton size.



## Safeguard Delicate Surfaces

Non-abrasive Cell-Aire® foam gently protects without scratching, smudging or leaving residue. Packaging paper, newsprint and single-face corrugated can scratch or mar delicate surfaces.



## Optimize Labor Resources

Quicksilver™ and Cellu-Mask™ laminates eliminate the need for tape, and are more labor-efficient than die-cut or single-face corrugated.



*The packaging process can be simplified by eliminating intricate die-cut corrugated.*

## Reduce Packaging Material Costs

Compared to polypropylene foams, Cell-Aire® polyethylene foam provides better protection allowing you to use less wraps or downgauge to a thinner material. To further reduce material waste, Cell-Aire® polyethylene foams are available in handy sheets, pouches and perforated rolls.



*Cell-Aire® foam (left) requires less material than polypropylene foam (right).*

## Profit From Sealed Air's Exclusive Value/Cost Analysis Service

Your Sealed Air consultative sales representative will provide you with a detailed Value/Cost Analysis of your entire packaging operation. This complementary service qualifies your packaging needs, and determines the best Cell-Aire® foam packaging solution for your particular application. In virtually every case, we can save your company time and money while making your job much easier!





# Creating World Class Packaging Solutions

Sealed Air is a leading global manufacturer of a wide range of fresh food, protective and specialty packaging products. Reaching nearly 80 percent of the world's population, many Sealed Air brands are among the most respected names in their markets.

Our products protect and preserve our customers' products from the plant or warehouse through the rigors of the distribution chain. Many Sealed Air products also provide an appealing merchandising presence for retail display.

Sealed Air's industry-leading investment in research and development and constant focus on World Class Manufacturing principles allow us to continue to deliver innovative packaging solutions that add measurable value to our customers' businesses around the world.



**Bubble Wrap® Brand**  
Cushioning



**PriorityPak®**  
Automated Packaging Systems



**Cryovac®**  
Food Packaging



**Cryovac®**  
Performance Shrink Films



**Jiffy Mailer®**  
Products



**Fill-Air®**  
Inflatable Packaging Systems



**Instapak®**  
Foam Packaging



**CelluPlank®**  
**Cellu-Cushion®**  
**ETHAFOAM®**  
**Stratocell®**  
Polyolefin Fabrication Foams

Distributed By:



Protective Packaging  
301 Mayhill Street  
Saddle Brook, NJ 07663-5303  
800-648-9093 Fax: 201-712-7070  
[www.sealedair.com](http://www.sealedair.com)

**Our Products Protect Your Products®**

Corporate Offices: Sealed Air Corporation,  
200 Riverfront Boulevard, Elmwood Park, NJ 07407 [www.sealedair.com](http://www.sealedair.com)  
© Reg. U.S. Pat. & TM Off. © Sealed Air Corporation 2009. All rights reserved. Printed in the U.S.A.  
The "9 Dot Logo" and "Sealed Air" are registered trademarks of Sealed Air Corporation (US).  
D-139 Rev. 4/09