

 **Sealed Air**

**Cell-Aire<sup>®</sup>**

Polyethylene Foam



**The clean, lightweight packaging material to protect against scratching, marring and abrasion**

# Cell-Aire®

The clean lightweight polyethylene foam designed for surface protection

## Cell-Aire® protection

Cell-Aire® polyethylene foam with its micro-cellular construction is designed to absorb the knocks and scuffs that threaten your products during transit.

Cell-Aire® benefits include:

- Non-abrasive, non-corrosive protection for delicate surface finishes.
- Lightweight and flexible for easy, fast packaging.
- Clean, dust and lint-free plus moisture resistant.

Cell-Aire® thicknesses and bundle sizes

### 1500mm wide bundles

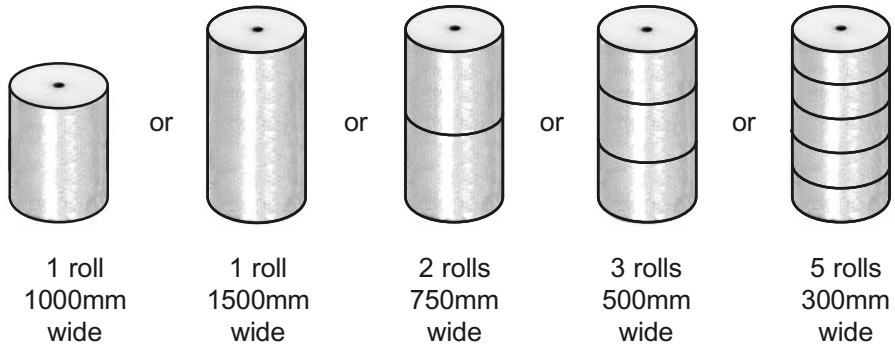
Thickness	Bundle Lengths Metres	Bundle Areas Sq Metres
0.7mm	300	450
1.0mm	300	450
1.5mm	200	300
2.5mm	120	180
4.0mm	75	112.5

### 1000mm wide bundles

Thickness	Bundle Lengths Metres	Bundle Areas Sq Metres
0.7mm	300	300
1.0mm	300	300
1.5mm	200	200
2.5mm	120	120
4.0mm	75	75

A standard Cell-Aire® bundle consists of:

- 1 roll 1500mm wide
- or 1 roll 1000mm wide
- or 2 rolls 750mm wide
- or 3 rolls 500mm wide
- or 5 rolls 300mm wide



## Environmental summary

- Cell-Aire® is manufactured by a CFC - free and HCFC - free process
- Cell-Aire® can be re-used and ultimately re-cycled with other polyethylene based materials.



## Cell-Aire® perforated bundles

Cell-Aire® can be supplied in ready perforated bundles. The perforations can be set to any length on any size bundle. Ideal for repetitive packaging requirements. Available with a handy dispenser.



## Quality Assurance

Sealed Air products are manufactured under conditions governed by ISO 9001:2000, your guarantee of high standards of production and quality control.

## Cell-Aire® Kraft laminates

Cell-Aire® foam laminated to Kraft paper provides a tough packaging material. In particular for packaging furniture and other large items where extra scuff and puncture resistance is required. Cell-Aire® Kraft laminates are available in all foam thicknesses in bundles and rolls.



## Cell-Aire® film laminates

High density polyethylene film laminated to Cell-Aire® results in an extremely tough yet flexible surface protection. Popular grades are 0.5mm/HDPE film and 1.0mm/HDPE film in bundles or rolls. Widely used for leather suites, consumer electronics goods, photographic equipment and industrial instruments.



Special laminates are also available on request.

## Cell-Aire® sheets and pouches

Cell-Aire® can be supplied in sheets and pouches to your specific size requirements.



## Product Comparison

Cell-Aire® Foam vs Single Face Corrugated (SFC)

Feature	Cell-Aire	SFC
Non Abrasive	✓	✗
Dust Free	✓	✗
Waterproof	✓	✗
Repeatable Protection	✓	✗
Aesthetically Pleasing	✓	✗
Lightweight	✓	✗

## Packaging Value/Cost Analysis

Your Sealed Air packaging consultant will be pleased to provide you with a detailed Value/Cost Analysis of your packaging operation.

This service is designed to identify your packaging needs, enabling us to then make recommendations aimed at improving overall costs and efficiency.

The various types of Cell-Aire® provide excellent packaging protection. This means that we can often recommend a reduction in the size of your current packages and of course the amount of packaging material needed.

## Put us to the test - free of charge

Your packaging needs may be surface protection, cushioning or voidfill. Put us to the test by inviting Sealed Air to carry out a value/cost analysis. Our recommendations could save your company time and money.



# 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 worlds 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 and 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' business around the world.



**AirCap®**  
Barrier-sealed bubbles



**PriorityPak™**  
Automated Packaging System



**Fill-Air®**  
On-site air cushioning system



**Mail Lite®**  
Protective postal bags



**Cryovac®**  
Performance Shrink films



**Stratocell®**  
High performance cushioning



**NewAir I.B.™ 200**  
Packaging System



**Instapak®**  
Foam-in-place packaging

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