

# Econofrost Unveils New Night Covers: Transforming Supermarket and Grocery Store Refrigeration with Sustainable Solutions

*Empowering groceries and retailers to save energy and reduce food waste with Econofrost's new revolutionary Aluminum Night Covers in Refrigerated Display Cases*

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/EINPresswire.com/ -- In the dynamic world of retail, where efficiency and sustainability play pivotal roles, Econofrost proudly stands out with its revolutionary Aluminum Night Curtains, offering unparalleled benefits in terms of longevity and significantly lower cost of ownership.

As the costs of electricity continue to rise in grocery stores, and with the imperative to minimize food waste becoming increasingly urgent, Econofrost's Aluminum Night Curtains emerge as a game-changer for the retail industry. Designed as a thermal barrier for refrigerated display cases, Econofrost's innovative solution not only reduces energy consumption but also extends the shelf life of perishable goods, contributing to both cost savings and environmental sustainability.

At the heart of Econofrost's solution lies its [commitment to extending the shelf life of fresh foods in supermarkets](#). By creating a protective barrier, Econofrost's Aluminum Night Curtains prevent heat and radiation from penetrating refrigerated display cases, thereby preserving the quality and freshness of perishable products. With Econofrost's technology, grocery retailers can significantly reduce the amount of perishable food waste, ultimately improving their bottom line while promoting environmental sustainability.



The image shows a refrigerated display case in a supermarket with Econofrost Aluminum Night Covers installed. The covers are white and cover the display cases. A sign above the covers reads "ECONOFROST NIGHT COVERS FOR OPEN REFRIGERATED DISPLAY CASES". The background features a "fresh DAIRY" sign and a display of beer cases.

**ENERGY SAVINGS 36%**  
**REDUCED SHRINK \$7.00 per ft per day savings from**  
**POWER OUTAGE PROTECTION**  
**DURABILITY LONGEVITY**  
**SERVICE SOLUTION**  
**PAYBACK & ROI**

"An Econofrost Aluminum Night Cover on a refrigerated display case, enhancing energy efficiency and product preservation in supermarkets."

Econofrost's Aluminum [Night Curtains](#) offer substantial energy savings for grocery retailers. By minimizing heat transfer and maintaining optimal temperature and humidity levels within refrigerated display cases, Econofrost's technology reduces refrigeration energy consumption, resulting in lower electric costs and improved profitability. With rising concerns over energy efficiency and environmental sustainability, Econofrost's Aluminum Night Curtains provide an effective solution for grocery retailers looking to enhance their operational efficiency while reducing their carbon footprint.



Econofrost's sleek and durable Aluminum Night Covers, providing energy-efficient insulation for perishables and fresh food displays

For grocery retailers seeking a faster return on investment (ROI), Econofrost's Aluminum Night Curtains offer a compelling solution. With easy installation and minimal maintenance requirements, Econofrost's technology enables retailers to achieve immediate cost savings and enhance their profitability. Whether retrofitting

existing refrigeration cases or incorporating Econofrost's Aluminum Night Curtains into new installations, grocery retailers can maximize their ROI while promoting environmental sustainability and reducing food waste.

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We are thrilled to introduce new Econofrost Night Covers: a game-changing solution for energy-efficient supermarket refrigeration. Achieve substantial savings by retrofitting existing display cases.”

*Scott Werhun*

In addition to its cost-saving benefits, Econofrost's Aluminum Night Curtains play a crucial role in protecting supermarket profits. With a focus on preventing financial losses due to perishable food waste and power outages, Econofrost's technology provides grocery retailers with peace of mind and operational resilience. By maintaining a safe holding temperature for perishable food items during

power outages, Econofrost's Aluminum Night Curtains help supermarkets minimize potential financial losses and preserve the quality of their inventory.

Econofrost's Aluminum Night Curtains are rigorously tested and approved by Southern California Edison, ensuring their reliability and effectiveness in real-world applications. With Econofrost's proven track record of performance and durability, grocery retailers can trust Econofrost's technology to deliver consistent results and long-term cost savings.

In the world of supermarket refrigeration, energy efficiency is a top priority for retailers. Retrofitting existing refrigeration display cases is an effective way to achieve energy savings, reduce operational costs, and protect the environment. Two popular options for retrofitting are glass doors and night covers. To help retailers make informed decisions, we present a comprehensive comparison of Glass Doors VS Night Covers for retrofit installations.

Our research shows that Econofrost refrigeration night covers provide an excellent alternative to glass doors, offering energy savings without compromising product visibility and accessibility. Here are nine reasons why new Econofrost night covers offer a better return on investment (ROI), especially for retrofit installations, as compared to glass doors:

1. **Cost-Effectiveness:** Econofrost night covers are more cost-effective, as they are easier to install and more affordable than glass doors. They require only a few modifications, resulting in a quicker ROI.
2. **Easy Installation:** Night covers can be easily installed on any refrigeration case, regardless of size or design. In contrast, glass doors require complex installation procedures that are both expensive and time-consuming.
3. **Extending Shelf Life:** Econofrost refrigeration night covers offer several benefits for extending the shelf life of fresh food displays by maintaining a constant temperature and humidity within the case. This controlled environment ensures that fresh food displays remain at optimal conditions, preserving their quality and extending their shelf life.
4. **Faster ROI:** Retrofitting with night covers provides immediate energy savings, leading to a faster ROI. They can reduce refrigeration energy consumption by up to 50%, resulting in significant cost savings and a quick payback period.
5. **Energy Efficiency:** Night covers have no added energy costs to prevent fogging and frosting, unlike glass doors. Glass doors require energy to prevent frosting and fogging, adding to the operating costs.
6. **Wide Range of Applications:** Econofrost night covers can be fitted to various refrigeration cases, including produce displays, high turnover display cases, horizontal "coffin" cases, and service cases. Glass doors, on the other hand, have limited suitability and may not be practical for all applications.
7. **Easy Maintenance:** Night covers require minimal maintenance and are easier to repair compared to glass doors. Repairs can be easily carried out with the help of a technician, reducing



Experience Econofrost's innovative Aluminum Night Covers: Leading the way in sustainable refrigeration for supermarkets and grocery stores."



maintenance costs.

8. **Enhanced Product Visibility:** Night covers provide better visibility during business operating hours compared to glass doors. Customers can see products clearly without obstructions, improving product visibility and enhancing the shopping experience and impulse sales.

9. [Power Outage Protection: Econofrost night covers provide rapid response](#) protection during power outages by helping to maintain a safe holding temperature for perishable food items in supermarket display cases. This prevents spoilage, minimizes financial losses for retailers, and preserves the quality of inventory.

In conclusion, Econofrost's Aluminum Night Curtains represent a transformative solution for supermarket refrigeration challenges. With its focus on energy efficiency, cost savings, and environmental sustainability, Econofrost's technology empowers grocery retailers to thrive in a rapidly changing retail landscape. By extending the shelf life of perishable goods, minimizing energy consumption, and protecting supermarket profits, Econofrost's Aluminum Night Curtains offer a comprehensive solution for grocery retailers looking to enhance their bottom line while promoting environmental stewardship. Econofrost's Aluminum Night Curtains are trusted by supermarket chains worldwide, including ALDI, Carrefour, Auchan, Kroger, Walmart, and many others

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