

# CASE

## **Optimization of Cargo Protection** through the use of TLX Cargo Covers

### **INTRODUCTION**

In today's fast-paced global economy, companies face the challenge of transporting their goods safely and efficiently. Ensuring the quality and integrity of these goods during transit is vital to customer satisfaction and brand reputation. An often overlooked but essential aspect of this process is the use of pallet covers. These simple and effective protective barriers offer several benefits that significantly improve the protection of goods during transport.

#### THE CHALLENGE

The customer faced challenges related to theft and environmental exposure during the transportation of sensitive goods. Maintaining the quality, integrity and security of their cargo throughout the supply chain was critical.

### THE SOLUTION: TLX2 CARGO COVERS

The customer chose the <u>TLX2 Cargo Covers</u> from TLX Cargo, the market leader in thermal pallet cover technology. These innovative covers use Phase Change Materials (PCM) Nano technology and convection inhibitors, providing exceptional protection against direct sunlight, rain, snow and theft.

#### THE MAIN BENEFITS

- **Temperature Control:** TLX2 Cargo Covers provided excellent protection against temperature fluctuations by shielding products from solar energy and extreme ambient temperatures. The bright white surface effectively reflected direct sunlight, maintaining the required temperature levels for perishable and pharmaceutical shipments.
- **Protection Against Environmental Factors**: The covers prevented damage caused by rain, snow, insects, harmful gases and condensation. TLX2's breathable and waterproof design allowed for the exchange of air and water vapor, keeping internal humidity levels within the pallet safe.

## ABOUT

A leading international logistics company that transports various types of goods, ranging from perishable goods to pharmaceuticals and electronics, is looking for a solution to protect pallets against moisture damage and theft.



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- **Security:** TLX2 Cargo Covers acted as a robust first line of defense against theft and tampering in transit. This security feature was especially crucial for high-value electronic shipments.
- **Recyclability:** TLX2 Cargo Covers were recyclable, which aligned with the customer's sustainability initiatives. After use, the covers could easily be recycled at local recycling centers.
- **Ease of use:** The lightweight and breathable design of TLX2 Cargo Covers made them easy to install and quick to remove. This simplicity simplified the packing and unpacking process, improving overall operational efficiency.



### RESULTS

By choosing TLX2 Cargo Covers, the customer experienced significantly less damage to their cargo. As a result, their goods arrived at their destination in optimal condition. Products sensitive to temperature fluctuations retained their integrity, while the risk of theft and tampering was significantly reduced. The recyclability of TLX2 Cargo Covers aligned with the customer's environmental goals, further strengthening their corporate responsibility.

### CONCLUSION

TLX2 Cargo Covers proved to be a game changer for the customer, providing comprehensive protection against temperature fluctuations, theft and environmental influences. By investing in innovative and reliable cargo covers, the customer not only secured their cargo but also improved their operational efficiency and sustainability efforts. TLX Cargo emerged as a reliable partner, ensuring that customer shipments remained safe, intact and environmentally friendly throughout their journey through the supply chain.



Thanks to TLX2 Cargo Covers from TLX Cargo, our goods reach their destination safely. Reliable protection and operational efficiency in one solution!"

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