

Customer Success Story | Replacement Glass

Packaging Technology Package Testing Reliability Services







A Sustainable Packaging Option for Vehicle Replacement Glass







Challenge

A manufacturer of replacement glass for recreational vehicles and industrial equipment was seeking ways to reduce labor and material costs while finding sustainable packaging solutions for their various product applications. Signode collaborated closely with the customer to address these needs and to identify a sustainable alternative to replace the EPS foam blocks they were currently using. These efforts aimed to provide effective protection for their products while aligning with their sustainability goals.

Solution

Signode's Engineered Solutions design team suggested replacing the expensive wooden side braces and expanded polystyrene (EPS) base pads with a sustainable honeycomb material. SUS-RAP® corrugated protection, a unique suspension product, completed this sustainable solution by replacing several top and bottom EPS pads. This new packaging not only worked with various box sizes and glass SKUs but also reduced labor and material costs, streamlined the packaging process, and offered superior protection throughout the shipping cycle.

Optimal Outcomes

- Sustainable packaging solution
- Reduced labor and material costs
- Packaging design applicable to various product SKUs

Products Utilized

 Signode's Multi-Wall™ SUS-RAP® Corrugated Packaging



■ Signode's Multi-Wall™ Honeycomb Packaging







UNDER PACKING

OPTIMAL OUTCOMES

Protect your product and optimize your packaging investment

OVER PACKING

Conduct On-Site Audit

We conduct an on-site review of your packaging lines and modes of transportation to understand your challenges and opportunities for improvement.

Design Optimal Solutions

We supply equipment, packaging consumables, load securement and process recommendations that are field tested in our ISTAcertified labs for validation.

Execute the Concept

We work with you to implement protective consumables, commission equipment, set up automation, and provide training for your team.

Service and Support

We facilitate service and operator training, schedule preventative maintenance, and provide on-site support to maximize uptime.



Packaging Technologies

Protect and stabilize goods in transit with our end-of-line packaging equipment, tools and consumables.

Protective Packaging

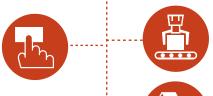
Customized product packaging and solutions designed to secure your loads during transportation.

Automation Solutions

Increase efficiency, enhance productivity and throughput with automation solutions.

Reliability Services

Comprehensive support to meet the service demands of today and tomorrow.



THE RESULT

Signode delivers the lowest total cost of ownership and the highest overall equipment effectiveness; optimizing product protection, in-house automation and ROI.



ur Process

To learn more about Signode's innovative solutions, package testing and service capabilities, schedule an assessment or initiate a proposal for a current application, visit www.signode.com.

