



Client: Metals Manufacturer

Project: Aluminum Plate Packaging Solution

Metals Packaging Solution to Reduce Waste

PACKAGING

INVENTORY MANAGEMENT

Our Challenge

An aluminum manufacturer would store a number of different-sized plates in inventory after production. These plates would be stacked with a wrap and edge protection. This packaging was designed for shipping and not long-term storage.

While in storage, the plates would often need to be moved as inventory was shipped for orders or it was moved into the plate operations area. This would often result in damage to the wrap and edge protection. When damage occurred, the plates would have to be repackaged. This meant additional waste, higher packaging and labor costs, and potentially damaged plates.

Our Solution

The manufacturer contacted the GO2 Partners Metals team for a better packaging solution. After evaluating the facility, the aluminum plates and the

requirements of the manufacturer, GO2 developed a better solution. This included:

- A durable poly-coated woven wrap. This would better protect the plates and wouldn't slip or become dislodged when the plates were moved.
- Plastic edge protection that replaced the paperboard edges of the previous packaging. This proved more resilient.

In addition, GO2 Partners incorporated a four-color logo on the edge protection, which provides the manufacturer with brand visibility.

To ensure a seamless transition to the new packaging, GO2 Partners managed the manufacturer's packaging inventory. In addition to the inventory the manufacturer had on-site, GO2 kept a large quantity at a fulfillment center. GO2 manages inventory along with supply chain lead times to ensure the client has packaging products when it needs them.

This eliminated the frequent shipping delays and supply chain problems the manufacturer had with the previous packaging.

Our Results

Today, the new woven wrap and plastic edge packaging solution has eliminated costly waste. There's no need to repackage, reducing the need for additional labor. No longer is there damage or additional expense when plates need to be moved in inventory.

The logo and messaging that have been added to the packaging have increased brand visibility with customers. In addition, the plastic edges used on the packaging have reduced the shipping weight, providing even more savings.