

CASE STUDY

INDUSTRIAL MANUFACTURING

SupplyOne partnered with a global performance materials manufacturer to strengthen supply continuity, improve packaging performance, and reduce material costs across multiple packaging categories.

OVERVIEW

A global manufacturer of high-performance materials was experiencing long lead times, supply inconsistencies, and packaging performance issues across thermoformed trays, stretch film, and corrugated. SupplyOne developed a more reliable packaging program focused on domestic sourcing, inventory support, material optimization, and improved performance within the customer's production environment.

THE SOLUTION

SupplyOne developed a multi-category packaging strategy to improve supply reliability, reduce material usage, and support continuous production.



**High-Performance
Materials Manufacturing**

**SupplyOne Partners With
You to Identify What's
Best for Your Business**



INDUSTRIAL MANUFACTURING

6 → 2 Week Lead Time



35% Material Savings

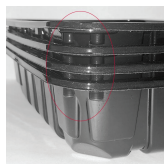
100 → 63 Gauge

SupplyOne improved supply reliability, shortened lead times, and reduced materials usage through domestic sourcing and packaging optimization.



Domestic Sourcing & Inventory Management

SupplyOne established a stocking agreement and transitioned key materials from an international supplier to a reliable domestic source, improving availability and supply continuity while reducing lead times from approximately 6 weeks to 2 weeks.



Engineered Tray & Automation Improvements

SupplyOne developed a thermoformed tray with de-nesting features to improve performance in the customer's robotic automation system, reducing downtime.



Material & Packaging Optimization

SupplyOne downgauged stretch film from 100 to 63 gauge following load-containment testing, reducing material usage while maintaining performance. Corrugated designs were also improved for the customer's automated case-handling environment.