

To Resolve Damage and High Packaging Costs – Automotive Lighting Manufacturer Chooses ExpandOS™.

Before ExpandOS™

The Midwest based manufacturer of automotive lighting was using 2 ply wadded kraft paper as their internal packaging solution. Some specifics for this case:

- The product being shipped was very fragile and lightweight.
- Wadded kraft paper was not effective at protecting the product during shipping.
 - Damage rates were very high - 1 in every 250 packages!
- Packaging was very labor intensive, with each individual product requiring careful hand packaging.



The ExpandOS™ Transition

After initial contact, FoldedPak supplied the Manufacturer with an educational video illustrating use of ExpandOS™. From this initial contact, we followed a careful transition path to the ExpandOS™ packaging solution:

- The Manufacturer sent a test box to the FoldedPak team for repackaging with ExpandOS™.
- The test box was returned to the Manufacturer. They were impressed with the highly protective solution.
- An on-site consultation was scheduled with the Manufacturer.
 - After initial packout line setup - a 3,100 package controlled test was conducted.
 - Every single test package was individually tracked for damage.
 - Packout labor hours were measured during the test period.
- Test results were reviewed and proved the efficacy and cost effectiveness of ExpandOS™.

ExpandOS™ Delivers Results

- Damage rates fell by over 80%!
- Labor consumed in packout area fell by 25%!
- Most hand packaging was eliminated.

Damage Rate Reduction with ExpandOS™

