

Case Study

Furniture Manufacturer Reduces Pack Times with a Corrugated Container

The Challenge

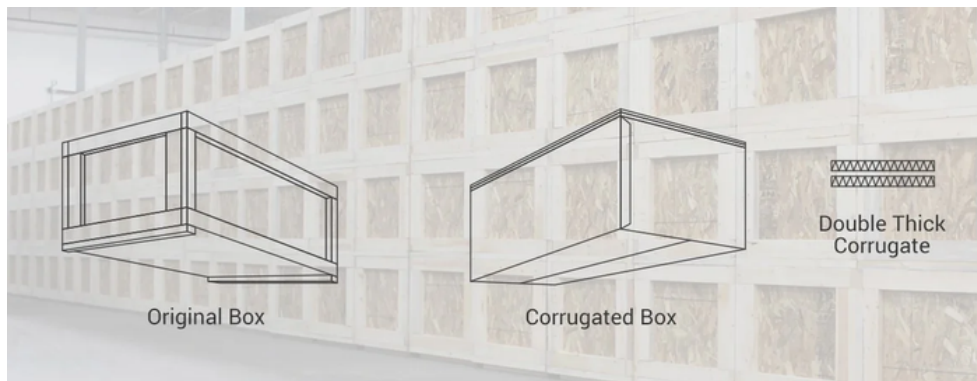
A client specializing in providing functional work and retail environments contacted our packaging specialist to optimize their packaging. The current packaging worked but it was very time-consuming to construct the crates by hand.

Goals:

- Maintain structural integrity of shipping crates
- Reduce construction time for employees
- Improve packaging protection

The Rocket Solution

Our team developed, prototyped, and tested a new crate solution. A two-piece corrugated container with specially designed wall construction was created. The application of dual walls allowed the corrugated material to stand strong as a replacement for the previous wood. The sides easily folded out and dropped over the product, and the top was form-fitted to create a clean seal.



Results

- Double wall corrugate boxes
- Cut assembly time in half

The new corrugated crates are much quicker to assemble, require less physical effort, and cost less overall. "The Rocket Industrial packaging specialist taught us the best practices when it came to packaging ... We are now delivering a better-packaged product and making it easier for our employees," says Tarra G, the project executive.