

## MOLDED PULP VS. DIE CUT CORRUGATED

### Application:

Trailer Hitch

### Previous Material:

Die Cut Corrugated

### Challenge:

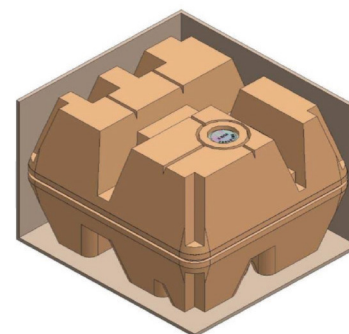
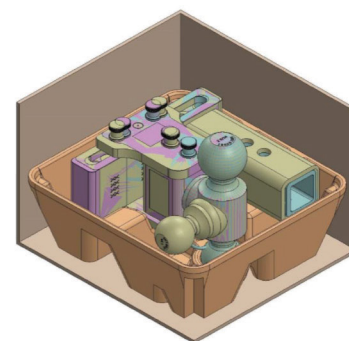
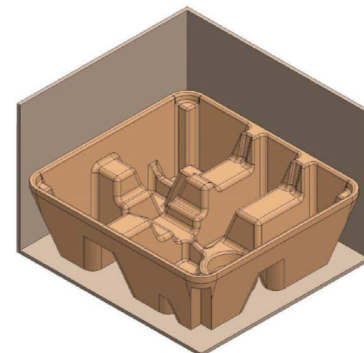
The customer was using corrugated die cuts that needed to be folded and assembled by multiple personnel, driving extreme production slow downs due to the required manual labor. Furthermore, rampant employee complaints of Carpal Tunnel because of the complex folds and rapid assembly needs caused the customer to seek another packaging option.

### Solution:

Keiding Inc designed a single piece molded pulp packaging solution that eliminates any folding. In addition, using 3d-printed tooling techniques to create unique geometry, the molded pulp design provides better overall protection to the trailer hitch.

### Result:

The customer went from a packaging solution that took 3 minutes to assemble to a Keiding custom molded pulp design that could be placed into a box within 10 seconds, resulting in an observed time savings in excess of 2500 man hours per year. The single piece solution has eliminated all of the folding; the customer's employee's are no longer experiencing Carpal Tunnel.



Contact us for more information on Keiding molded pulp packaging solutions:  
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