

DAMAGE & COST REDUCTION

Photo Film Packaging

Results:


This company has achieved an annual savings of over \$2,000,000 in the following areas:

 **26% More Product**
Per pallet



 **54% More Product**
Per 53' truck



 **\$1.4 Million**
In packaging material and freight savings



Packaging Design Challenge

BoldtSmith Packaging was contacted by a customer looking to take cost out of their packaging and shipping costs. BoldtSmith analyzed the current packaging design and identified areas where improvements could be made. Using advanced software and testing methods, BoldtSmith developed and optimized a more compact, durable, and efficient packaging design.

Requirements



Fit more product on each pallet & truck



Reduce material cost

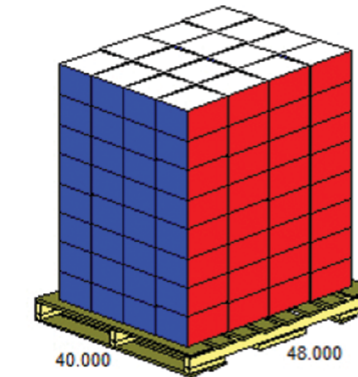


Reduce product damage

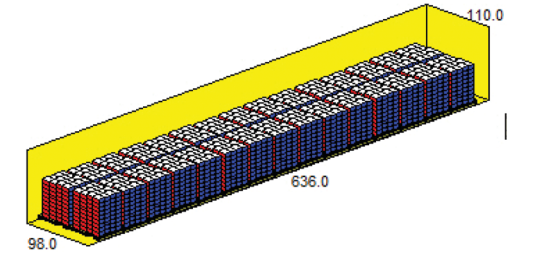
BoldtSmith Actions

- 1 Develop optimized packaging solutions
- 2 Design new packaging to save costs compared to their bulky old packaging
- 3 Design the new packaging to be more resistant to damage

Old Packaging

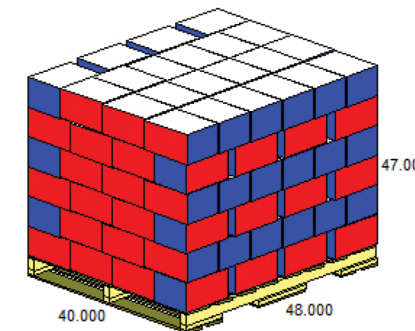


Pallet

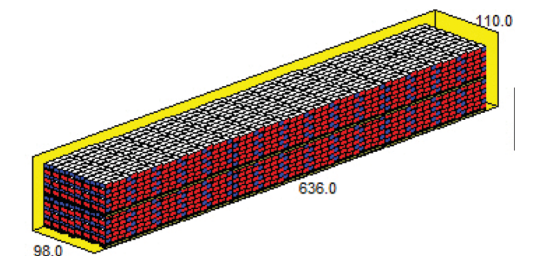


53' Truck

Optimized Packing



Pallet



53' Truck