

Reducing Costs in Manufacturing

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Problem:

- Existing die cut RSC with perforated window visually unappealing and difficult to open
- Perforated window needed to be hand palletized so all perf windows faced inward on the pallet
- Heavy product required a heavy board combo for supply chain distribution
- Just Born needed to find a display case to automate in their facility

Solution:

- Mid-Atlantic created a Dual Panel perforated RSC
- Dual Panel reinforces the perforated window increasing case strength
- Easy to pack and automate in plant including robotic palletizing
- Easy to remove perforated window

Results:

- Eliminated hand palletizing resulting in an estimated \$103,800 labor saving per year.
- Lightweight board combinations resulted in a 12.6% cost out
- Eliminated product damage through entire supply chain.

