

For Foam Design, Synergy 1000 Paid for Itself in a Matter of Weeks



Foam Design, Inc. is a world leader in foam fabrication and cushion packaging, specializing in precise tolerance cutting. As experts in foam packaging design, they are able to analyze their customer needs and create unique, innovative cushion packaging designs suited to the function, fragility, and aesthetics of the products' application. Whether military packaging, automotive packaging, electronics packaging or other cushioning foam applications, Foam Design helps its customers to create a fabricated foam solution to satisfy each unique cushion packaging application. "We create the foam packaging for everything from a 2.75" missile, packaging for a shifter for Toyota, to an engine wrap for GE Aircraft," said Bob Hayes, VP of Engineering Services for Foam Design.

"Prior to purchasing Synergy, we were using another SPC software package that was difficult to use. At the same time, our largest customer was insisting on tight tolerances for the foam packaging we were producing," said Hayes. "I realized it was time to find software that was easy to use and cost-effective." Foam Design was looking for a solution that was easy to use, easy to setup, expandable, cost-effective, could be put on the network, and software where you could set-up multiple stations at any time during the day.

Foam Design looked at a number of packages, but eventually selected Synergy

"Once we implemented Synergy, we immediately saw results. For us, a process that used to take a day was reduced to an hour and ½. Synergy easily paid for itself in a couple of weeks".

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Executive Summary

Customer

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Challenges

- Customer requirement

Solution

- Zontec's Synergy 1000™

Results

- Satisfied largest customer
- Reduced a process that normally takes a day to 1 hour and ½
- Software paid for itself in a matter of weeks

1000. "When we looked at the Synergy demonstration online the difference was like night and day to what we were using previously," said Stuart Ray, Quality Manager for Foam Design.

"Once we implemented Synergy, we immediately saw results. For us, a process that used to take a day was reduced to an hour and ½," said Hayes. "Synergy easily paid for itself in a couple of weeks".

"One of the things I really liked once we implemented Synergy was the amount of time it freed-up for me to focus on other parts of my job," Hayes commented.

"Now we are saving everyone in the whole chain of operations a lot of time."

Implementing Synergy has improved relations with Foam Design's largest customer as well. "We had a good relationship with our largest customer, but using Synergy has really improved that relationship," Ray said. "He has been very pleased with the data we are able to give to him. Using Synergy we have really eliminated the possibility of human error in the information we are providing him."

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About Zontec

Zontec is a major world player in the statistical process control (SPC) software market, carrying on a longstanding tradition as one of the first companies to offer SPC software for personal computers in 1983. Today, Zontec is highly respected for its focus on innovation and applying new technologies that help businesses address quality issues, maximize profitability and strive for long-term continuous improvement. Zontec software has been adopted worldwide by more than 5,000 companies, spanning virtually every industrial category.

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