

# MANUFACTURING INNOVATION FOR A CONSUMER PRODUCTS COMPANY

## Creative Solutions Lead to Savings



In the competitive world of consumer product development, every penny of cost can help make or break an idea. Every aspect of design, material sourcing, production and supply chain must be maximized for efficiency.

A leading manufacturer – responsible for producing a popular consumer product sold through retail locations and major online retailers – faced this scenario: reduce costs or face the risk of losing the business, which accounted for a significant source of the manufacturer’s portfolio.

Joined with its supplier-partner, Washington Penn Plastics (WPP), Nexeo Solutions developed an innovative plastic formulation that efficiently managed material weight, reduced cycle time and maintained the high quality of durability expected by the consumer products company. Nexeo Solutions also helped to identify a new design and material for a secondary component of the product.

This step-change saved additional weight, while reducing potential ergonomic issues for employees during manufacturing.

Nexo Solutions, WPP, and the manufacturer exceeded the expectations of the consumer products company, providing creative solutions that reduced manufacturing and material spend. These successes, plus an innovative approach to supply chain management, helped reduce their costs by 10%. The end result for the Nexeo Solutions’ customer was not only keeping one of its largest clients, but demonstrating its ability to support the expected exponential growth of the product’s sales.

**Discover how a partnership with Nexeo Solutions can contribute to your bottom line and help you achieve manufacturing efficiencies.**

### AT-A-GLANCE

- Reduced production costs by 10%
- Lowered cost and environmental impact through innovative supply chain solutions
- Positioned client for future growth via manufacturing efficiencies and new formulation

#### CHALLENGE

Customer desired help in satisfying their own client’s need for reduced manufacturing costs for their leading consumer product.

#### SOLUTION

Nexo Solutions and their supplier-partner, WPP, worked closely with the customer, developing a new formulation and design for the product manufacturing process.

#### RESULT

Nexo Solutions, WPP, and the manufacturer creatively reduced manufacturing and material spend, improved the supply chain management process, reducing costs by 10%.

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