

CHALLENGES SOLVED: RECIPE COST REDUCTION

Cut the costs. Keep the crispy.

Customer: Manufacturers of chicken nuggets, onion rings and other breaded products.

Challenge: Looking to reduce operational costs and product waste of their chicken nuggets while delivering a quality product at every touchpoint—manufacturing, transportation, frozen storage (retailer and consumer) and a great eating experience—manufacturers looked to Ingredion for an innovative batter/breading solution that would ensure the crispiness and texture customers demand.

Solution: Drawing on our industry experience and our extensive batter and breading technologies, Ingredion created a solution that improved the adhesion of the batter and breading—resulting in optimal texture and appearance in baked and fried products. Using specialty starches in the batter and breading system, Ingredion improved batter adhesion significantly, reducing breading waste that would normally collect in production and in packages.

Result: Ingredion's cost-cutting solution of using specialty starches formulated in the batter yielded more breading in a coating, for:

- Reduced waste in the plant and lower costs
- Optimal product quality and sensory properties
- Crispy/crunchy texture and appetizing appearance

Takeaway: The need for an effective solution to reduce waste and cut costs was critical to our manufacturing partners. With Ingredion, our customers benefited from a program that reduced food waste by delivering a better batter and breading adhesion solution—one that maintained the quality, texture, appearance and essential sensory properties patrons crave. Best of all, our solution delivered substantial cost savings.



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