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NOVA PLASTIC CASINGS

Engineering Efficiency and
Consistency with Ready-to-Use
Nova RC for Chorizo

ARTICLE 2 OF 3

“Productivity is never an accident. It is always the result of a commitment to excellence, intelligent planning, and focused effort.”

– Paul J. Meyer

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Engineering Efficiency and Consistency with Ready-to-Use Nova RC for Chorizo

Operational efficiency, yield, and throughput are the cornerstones of profitability in today's food industry. At ViskoTeepak, we know that casing choice plays a critical role in achieving these goals. That's why our Nova plastic casings are more than just a component — they are tailor-made, precision-engineered solutions designed to reduce your total cost of operations and deliver measurable value.

This article is the second in a three-part series of case studies. Here we focus on how Nova RC in Ready-to-Use format transformed chorizo production by eliminating soaking, improving food safety, and boosting yield.

The ViskoTeepak Solution: Nova RC (Robust Control) Ready-to-Use

To address these challenges, we specified our Core Series Nova RC (Robust Control) casing in a Ready-to-Use (RTU) format. This barrier plastic casing is specifically engineered for chorizo applications, both manual and high-speed, and is designed to deliver exceptional performance straight from the box — eliminating the pre-soaking step entirely.

How We Delivered Proven Value

By partnering with the customer to implement Nova RC RTU, we engineered a solution that delivered direct, measurable benefits:

- **Enhanced Food Safety & Regulatory Compliance:** The elimination of the soaking vessel removed a critical point of potential microbial cross-contamination. This simplified HACCP planning and supported compliance with stringent hygiene regulations.
- **Reduction in Operational Overhead:** The RTU format streamlined production from start to finish. The customer realized immediate savings in water use, heating costs, and labor hours previously spent on casing preparation. This freed valuable production time, increased line throughput, and lowered their environmental footprint.
- **Superior Caliber Stability & Yield Optimization:** The casing's precision engineering ensured consistent diameter from link to link, solving problems with product length and weight. Packaging became more efficient, giveaway was reduced, and the final chorizos achieved a consistent, professional appearance.
- **Uncompromised Strength for High-Speed Production:** The robust multilayer structure of Nova RC withstands the stresses of modern stuffing, linking, and handling equipment. Breakage issues during processing were eliminated, reducing downtime and product waste while ensuring smooth production flow.

A Tailored Portfolio for Chorizo Excellence

While Nova RC RTU was the optimal solution for this case, ViskoTeepak's philosophy is one of tailor-making. We also offer Nova RMCH (Robust Multilayer Caliber Hybrid) for balanced performance and Nova RPD (Robust Permeable Design) for applications requiring permeable casing functionality — ensuring we can meet the diverse needs of chorizo producers worldwide.

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Contact your ViskoTeepak representative today to begin a conversation about tailoring a casing that brings unparalleled value to your operation.

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