



valPure® V43Q02

## BEVERAGE CAN INSIDE SPRAY

**valPure V43Q02** is the latest non-BPA\*, non-PFAS\*\* latex acrylic inside spray coating engineered for two-piece beverage cans. Designed for carbonated soft drinks, beer, coffee and energy drinks, valPure V43Q02 combines regulatory confidence with robust can-making performance. Its clear, non-yellowing appearance and proven flexibility make it a reliable choice for modern beverage applications while supporting sustainability goals, including Cradle to Cradle (C2C) Certified® Platinum certification.

\*Non-BPA: This designation indicates that the coating technology is based on polymeric components that are not derived from Bisphenol A..

\*\*Non-PFAS: This designation indicates that the coating formulation does not include intentionally added PFAS components.

Cradle to Cradle Certified® is a registered trademark of the Cradle to Cradle Products Innovation Institute.

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# valPure V43Q02 BEVERAGE CAN INSIDE SPRAY

valPure V43Q02 delivers exceptional runnability and durability across the can plant and throughout the supply chain. The coating applies easily at 25°C without the need for heating, offers wide application and blister latitude, and maintains flexibility through forming and necking without cracking. It is compatible with common pretreatments and inside spray operations, easy to clean, and retortable. Critical for brand owners, valPure V43Q02 is engineered to preserve beverage flavor integrity, helping protect taste, aroma and brand consistency over shelf life, all while meeting evolving regulatory and sustainability expectations.

## BENEFITS

- Easy application for consistent inside spray performance
- Wide blister latitude improves run stability
- Reliable flange mobility through forming and necking
- Retort-capable for demanding thermal processes
- Flexible film — no post-necking cracks
- Compatible with pretreatments and line additives
- Clear, non-yellowing film
- Easy to clean, supporting uptime
- Formulated without BPA or PFAS
- Cradle to Cradle (C2C) Certified® Platinum certification
- Preserves flavor integrity
- Engineered for good performance with energy drinks



## LEGEND

- ✓✓ Meets or exceeds market expectations
- ✓ Meets minimum market expectations

	valPure V43Q02 Next-Generation Acrylic	Competitive Acrylic
<b>Materials of Regulatory Interest</b>		
Non-BPA	✓✓	✓✓
Non-PFAS	✓✓	✓✓
Low Formaldehyde Content	✓✓	✓
<b>Performance</b>		
Protects Sensory Profile	✓✓	✓✓
Pack Resistance	✓✓	✓✓
<b>Can Plant Runnability</b>		
Application Temperature: 25°C (Does Not Require Heating)	✓✓	✓
Application/Blister Latitude	✓✓	✓
Flexibility/Flange Mobility	✓✓	✓
Nozzle Drying/Cleaning	✓✓	✓✓
Inside Spray Compatibility	✓✓	✓✓
Oven Condensate	✓✓	✓
Oven Cleaning	✓✓	✓
Metal Exposure	✓✓	✓

At Sherwin-Williams, our packaging coatings protect and advance the design and heritage of many of the world's best-known brands. Whether your goal is to create a new package design for food, beverage or household products, meet ever-changing regulatory challenges or enhance the sustainability of a package, you can count on us to develop and deliver innovative custom coating solutions and provide the technical expertise and support you need. We are Sherwin-Williams Packaging Coatings, and we are committed to enabling the success of your package and brand. Learn more at [packaging.sherwin.com](http://packaging.sherwin.com).