



valPure® v70Q11

NON-BPA 2PC BEVERAGE CAN INTERIOR SPRAY COATING

valPure V70Q11 is a next-generation clear interior spray for two-piece (2PC) beverage cans. V70Q11 does not contain BPA, styrene or formaldehyde. It is designed to perform like industry standard 20Q53, 9823001 and EcoDex epoxy spray technologies.

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SHERWIN-WILLIAMS®

SHERWIN-WILLIAMS OFFERS NEXT-GENERATION COATINGS FOR YOUR 2PC BEVERAGE CAN APPLICATIONS.

The industry has relied on Sherwin-Williams epoxy chemistry to deliver consistent spray application and pack performance across beer, cider, carbonated soft drinks, energy drinks, and ready to drink teas and coffees. As the coating chemistry requirements evolve, count on Sherwin-Williams to lead the way with new technologies.

Epoxy performance includes application, fabrication and pack performance. V70Q11 non-BPA epoxy has shown good application, bake latitude and similar drying times to legacy epoxy technologies. valPure V70Q11 lined can interiors meet the industry standard set for years by epoxy. valPure V70Q11 works well on aluminum beverage cans of all diameters.

FEATURES

- Vetted through Safety by Design
- Non-BPA*, non-PFAS, Styrene-free, Formaldehyde-free
- Good application and bake latitude

BENEFITS

- Sustainable technology
- Meets regulatory requirements and customer and consumer demands
- Equivalent plant (line) efficiencies



KEY REQUIREMENTS	EcoDex® EPOXY	valPure® V70Q11
Application		
Metal exposue	•	•
Blister latitude	•	•
Cleaning/flush	•	•
Nozzle drying	•	•
Bake latitude	•	•
Overbake resistance	•	•
Film Performance		
Adhesion	•	•
Blush resistance	•	•
Metal exposure	•	•
Pack Performance		
Product resistance (HTH)	•	•
Accelerated beverage pack	•	•
Flavor profile	•	•
Food Contact Approval		
North America	•	•
Europe	•	•

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

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 passionate about enabling the success of your package and brand.