



valPure® v70Q05/v71Q02

BEVERAGE END INTERIOR COATINGS

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SHERWIN-WILLIAMS.

NEXT-GENERATION BEVERAGE END COATINGS

Sherwin-Williams offers the next-generation coatings for your interior beverage end applications. The industry has relied on Sherwin-Williams epoxy chemistry to deliver consistent application, sensory and pack performance across beer, cider, carbonated soft drinks, energy drinks and ready to drink teas/coffees. As the coating chemistry requirements evolve, count on Sherwin-Williams to lead the way with new technologies.



valPure® V70Q05/V71Q02 are the next-generation, water-based, non-BPA interiors for beverage ends. These products do not contain BPA or styrene and are non-PFAS. These coatings are designed to perform equal to the industry standard EzDex® water-based epoxy. Both products have food contact clearances in the U.S. and Europe.

valPure® V70Q05 has been successfully applied to billions of beverage ends in the market. **valPure V70Q05** is approved by major and international beverage brands and is a preferred non-BPA solution for beverage ends. **valPure® V71Q02** is a modification of V70Q05 for Non-Post Lube (NPL) applications.

FEATURES	BENEFITS
DEVELOPED USING SAFETY BY DESIGN	Sustainable technology
NON-BPA STYRENE FREE NON-PFAS	Meets regulatory requirements and customer and consumer demands
WATER-BASED TECHNOLOGY	Efficient line speeds and improved coater stability and water cleanup

KEY REQUIREMENTS	EZDEX® EPOXY	VALPURE® V70Q05
APPLICATION		
• Runs at high line speeds	✓	✓
• High film weight blister latitude	✓	✓
FILM PERFORMANCE		
• Feathering	✓	✓
• Lubricity / mobility (COF)	✓	✓
• Abrasion and scratch resistance	✓	✓
FABRICATION		
• Metal exposure	✓	✓
• NPL version (v71Q02)	✓	✓
FOOD CONTACT APPROVAL		
• North America	✓	✓
• Europe	✓	✓

As the leading global supplier of packaging coatings, Sherwin-Williams helps develop, protect and advance the packaging design and heritage of many of the world's best-known brands. Whether your goal is to develop a new generation of packaging designs, meet ever-changing regulatory challenges or to enhance the sustainability of a packaging product, you can count on Sherwin-Williams to deliver the solutions you need.