

# valPure<sup>®</sup> V71S09AA INTERIOR MONOBLOC COATING

### V71S09AA: Solvent-based Non-BPA Epoxy Monobloc Interior Gold Coating

Whether your monobloc can is for cosmetic, household, industrial or pharmaceutical use Sherwin-Williams has a highly versatile and sustainable solution with our non-BPA\* epoxy coating for interior monobloc applications. The valPure V70 technology platform, is a non-BPA solution with epoxy-like performance that offers the fabrication and performance advantages of traditional epoxy-based coatings without the BPA.



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V71S09AA NON-BPA EPOXY

## **PERFORMANCE ADVANTAGES**

In an industry that has historically relied on epoxy chemistry, this new non-BPA epoxy coating technology delivers consistent spray application and excellent pack performance across a broad range of pack types for your internal monobloc can needs.

#### **KEY BENEFITS**

- True epoxy-like performance and application
- Proven to work with post-consumer recycled (PCR) aluminum
- Offers lower film weights compared to other technology types
- No impact on traditional cure temperatures
- Significantly reduced coating line changeovers due to wide range of pack performance
- Operational savings and efficiency gains
- Sustainable technology, developed using the *Safety by Design* protocol

### DIFFERENTIATED TECHNOLOGY

Technology Comparison Table for Monobloc Internal Gold Coatings

	EPOXY PHENOLIC	POLYESTER	POLYAMIDE- IMIDE	VALPURE V70
REGULATORY/SUSTAINABILITY				
BPA	•	•	•	•
Nehring Certification	•	•	•	٠
Use with Post-Consumer Recycled Aluminum (<50%)	•	•	•	٠
Use with Post-Consumer Recycled Aluminum (100%)	•	•	•	٠
PACK PERFORMANCE				
Deodorants	٠	•	٠	٠
Skin Care	٠	•	٠	٠
Hair Care	٠	•	٠	٠
Disinfectants/Cleaners	٠	•	٠	٠
MONOBLOC MAKER RUNABILITY				
Ease of Application	•	•	•	٠
Line Efficiencies	٠	•	•	٠
Range of Can Diameters	•	•	٠	٠
Reduction of Product Changeovers	•	•	•	•

= acceptable = marginal = concerns

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

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.

