# MONO BLOC COATINGS

EXTERNAL BASECOATS, OVERVARNISHES AND INTERNAL COATINGS

SHERWIN-WILLIAMS.







### CONTENTS

#### EXTERNAL COATINGS

3 EXTERNAL BASECOATS7 EXTERNAL OVERVARNISHES

#### INTERNAL COATINGS

MONOBLOC AEROSOL CANS

- 13 VALPURE<sup>®</sup> INTERNALS
- 17 EPOXY INTERNALS

ALUMINUM BEVERAGE BOTTLES

19 INTERNAL PROTECTIVE COATINGS

#### VALVE COATINGS

21 AEROSOL VALVE COATINGS





### EXTERNAL BASECOATS

Whether your monobloc can is for the cosmetic, household, industrial, or pharmaceutical market, Sherwin-Williams delivers for outstanding design potential with an extensive range of basecoats for your products.



## THE ULTIMATE BASECOATS FOR YOUR MONOBLOC CANS

When you work with Sherwin-Williams Packaging Coatings, you can offer eye catching products that consumers cannot miss. Soft touch, matte, gloss, glitter, pearlescent and metallic finish options connect visual and physical features to differentiate your monobloc cans on store shelves.

COATING TYPE PLATFORM TECHNOLOGY APPLICATION	Basecoat Solvent Polyester Roller coater	
KEY ATTRIBUTES	<ul> <li>Suitable for all can diameters</li> <li>Environmentally friendly</li> <li>High mileage and hiding power</li> <li>Exceptional flexibility for distinctive can shaping</li> <li>Customized optical and tactile effect finishes</li> <li>Excellent acceptance of high definition full color printing</li> <li>Non-BPA, low formaldehyde and non-CMR technologies available</li> </ul>	
BASECOAT COLOR OPTION SERIES	B156 OPAQUE COLORS         C156 NON-OPAQUE COLORS         C158 MICA PEARLESCENT OR METALLIC COLORS	



#### CLEAR SERIES

C155 CLEAR



#### **DIGITAL PRINT SERIES**

32S74EA WHITE AND TINTED WHITE

#### WHITE SERIES

B155 WHITE AND TINTED WHITE





## PROTECTIVE FINISHES FOR YOUR MONOBLOC CANS

### **EXTERNAL OVERVARNISHES**

The finishing touch of Sherwin-Williams external overvarnishes supplies the excellent protection and appearance your monobloc can deserves. Matte, semi-matte, gloss and other special effect varnishes enhance the product experience.



### **EXTERNAL OVERVARNISHES**

## PROTECTIVE FINISHES FOR YOUR MONOBLOC CANS

Crafted for customized finishes, the complete line of Sherwin-Williams external overvarnishes offers high-quality coating and print opportunities to personalize your brand's packaging. These dependable solutions allow for adherence to distinctive can shapes and ensure durability throughout processing and delivery.

COATING TYPE Overvarnish PLATFORM Solvent TECHNOLOGY Polyester APPLICATION Roller coater

Customized gloss and finishes

Excellent flexibility, allowing various body shaping
Supreme ink acceptance to ensure

**KEY ATTRIBUTES** 

- high print qualityExcellent protection against scuffing and abrasion during packaging,
- transport and handling

#### **DIGITAL PRINT SERIES**

32S81AA HIGH GLOSS



#### **GLOSS SERIES**

valPure<sup>®</sup> E500 HIGH GLOSS

SEMI-MATTE SERIES

valPure<sup>®</sup> E510 SEMI-MATTE TO SEMI-GLOSS



#### MATTE SERIES

valPure<sup>®</sup> E520 FULL MATTE





## PROVIDING SOLUTIONS FOR ALL YOUR NEEDS

### INTERNAL PROTECTIVE COATINGS

Discover a coating that protects both your products and also your brand. With a full portfolio of internal protective coatings from Sherwin-Williams, you can produce monobloc cans that consumers feel confident purchasing.



## PROVIDING SOLUTIONS FOR ALL YOUR NEEDS

Sherwin-Williams offers a complete range of internal protective coatings for your monobloc cans, designed to provide excellent pack resistance while meeting the evolving regulatory requirements. Our reliable monobloc internal coatings deliver high-performing technologies — the industry choice for major brand owners.

 Personal Care: Deodorant, Perfume, Hair Care, Makeup, Moisturizing Cream, Eye Care, etc.

MARKETS

• Pharmaceutical: Antiseptics, Sunscreen, Insect Repellents, etc.

• Industrial: Automotive, Lubricants, Tire Repair, Car Care, Fire

- Household: Sanitizers, Air Fresheners, Oils, Cleansers, etc.
- Food: Vegetable Oils, Whipped Cream, Cheese, etc.

Extinguishers, etc.

#### MONOBLOC AEROSOL CANS - VALPURE® INTERNALS

In an industry that has historically relied on epoxy chemistry, the valPure<sup>®</sup> line of non-BPA coating technologies delivers consistent spray application and excellent pack performance across a broad range of pack types for your internal monobloc can needs.

 Extensive and customized product portfolio designed to meet your specific needs

**KEY BENEFITS** 

- Developed using the Safety by Design protocol, which includes early screening of starting materials for regulatory and environmental compliance to ensure the development of market ready sustainable technologies
- Non-BPA, non-CMR and low formaldehyde technologies



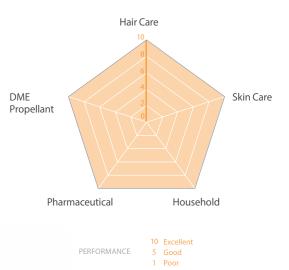
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#### valPure® 32S39

THE HIGH PERFORMING COATING FOR UNIVERSAL END-USES

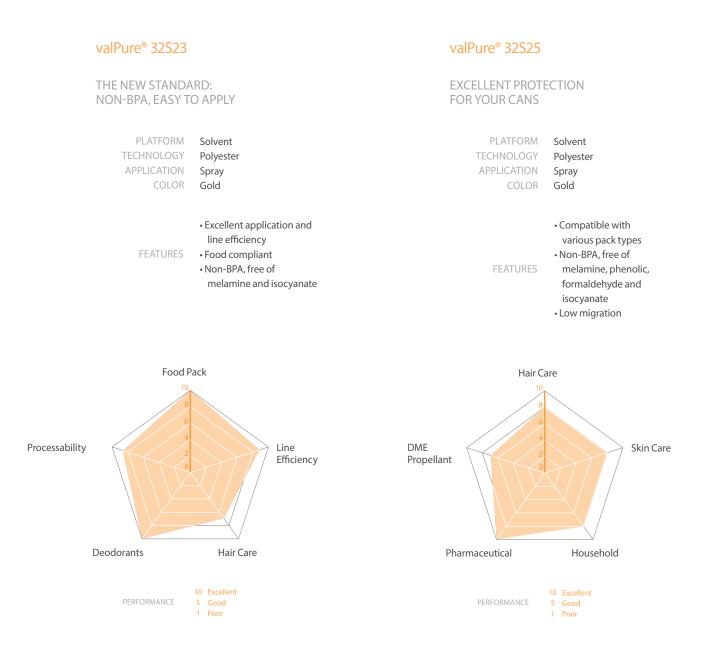
PLATFORM TECHNOLOGY APPLICATION COLOR Solvent Polyamide-imide Spray Gold

Wide range of chemical resistance
 Reliable pack performance for
 aggressive fill products
 Non-BPA, free of melamine,
 phenolic and formaldehyde



### INTERNAL PROTECTIVE COATINGS

#### MONOBLOC AEROSOL CANS - VALPURE® INTERNALS





## ESTABLISHED COATINGS FOR YOUR MONOBLOC CANS

With an enduring track record of performance and manufacturability, the industrial standard epoxy internal coatings provide great flexibility for fabrication and excellent chemical resistance for your monobloc aerosol cans — available in gold and buff colors.

PLATFORM Solvent APPLICATION Spray



#### MONOBLOC AEROSOL CANS — EPOXY INTERNALS

#### EPOXY PHENOLIC BUFF INTERNALS

TECHNOLOGY	Epoxy Phenolic
COLOR	Buff

SERIES J463 J3121

#### EPOXY PHENOLIC GOLD INTERNALS

TECHNOLOGY	Epoxy Phenolic
COLOR	Gold
SERIES	J462 J3125



## EXCEPTIONAL TECHNOLOGIES FOR YOUR ALUMINUM BEVERAGE BOTTLES





#### ALUMINUM BEVERAGE BOTTLES — INTERNAL PROTECTIVE COATINGS



#### valPure® 32S27

Specifically designed internal coating for beverage aluminum bottles that can hold carbonated soft drinks, beer, juices and more

> PLATFORM TECHNOLOGY APPLICATION COLOR

Solvent Polyester Spray Colorless

• Good pasteurization capabilities required for various pack types

FEATURES •

 Excellent flexibility provides maximum design possibilities
 Non-BPA

#### EPOXY AMINO CLEAR INTERNALS

TECHNOLOGY	Epoxy Amino
COLOR	Colorless
SERIES	13593

## AN IDEAL CHOICE FOR MONOBLOC AEROSOL VALVES

Aerosol valves provide controlled usage from household and food products to personal care items. valPure<sup>\*</sup> technologies from Sherwin-Williams coat these aerosol valves to prevent corrosion and protect users from direct interaction with metal — improving the life of your products and safety for your consumers.

PLATFORM Solvent TECHNOLOGY Polyester APPLICATION Spray

Exceptional chemical resistance including hard-to-hold packs

FEATURES

- Compatible with chrome-free pretreatment substrate
- Non-BPA and PVC-free

• Easy-to-apply



#### valPure® V6101

END USE Internal Sizecoat COLOR Buff



#### valPure<sup>®</sup> V6102

COLOR

END USE External Coating Internal Topcoat Colorless



#### valPure® V6117

END USE	External Coating
	Internal Topcoat
COLOR	Gold

### MONO BLOC COATINGS



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