



SHERWIN-WILLIAMS NEXT GENERATION, NSF 600 EPOXY LINING

Regardless of your industry, when your assets require potable water certified corrosion protective systems, you need performance-oriented, efficient and sustainable coating solutions.

Sherwin-Williams SherPlate 600 is a revolutionary phenalkamide epoxy lining that delivers the longest expected service life for comparable epoxy linings and full compliance with NSF/ANSI/CAN 61 regulations.

BENEFITS



Sustainable Goals Achieved

- Customer safety — Free of harmful exempt solvents with unknown health and safety risks
- Customer health — Zero leachable solvents in dry film protects customers from harmful substances



Efficiency Goals Achieved

- Transfer efficiency — Offers industries best transfer efficiency reducing total waste and total use of volatile solvents during application
- Application — Diverse application capability, qualified for use on tanks, reservoirs, pipes, fittings, valves and pumps
- Meets requirements of AWWA C210 Epoxy Lining and Coating of Buried Pipe
- Meets requirement of AWWA D102 Inside Coating System 1, 2 and 5



Performance Goals Achieved

- Versatile application capability protects every prepared substrate including ferrous metal, non-ferrous metal, ductile iron pipe or concrete masonry
- Compliant with updated NSF/ANSI/CAN 61 and the extraction requirements of NSF/ANSI/CAN 600
- Withstands the rigors of new construction pipe and tank installations
- Compatible with cathodic protection systems

HIGHLIGHTS

Durable semi-gloss finish

Low temperature cure

Spray, brush or roller application without thinning

90% volume solids formulation

<100 g/L VOC

Free of harmful HAPS, crystalline silica, benzyl alcohol and nonylphenol

Meets AWWA D102 ICS #1, #2, #5, and OCS #5 and #6

FROM SPEC TO PROTECT

sherwin-williams.com/protective

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SHERPLATE™ 600

NEXT GENERATION, NSF 600 EPOXY LINING

INDUSTRY APPLICATIONS

Substrate

- Concrete
- Cast iron
- Ductile iron
- Ferrous metal
- Non-ferrous metal

Transmission

- Pipe - C210
- Interior lining
- Exterior coating
- Compatible with ductile iron

Storage

- Tanks D102
- Interior lining
- Exterior lining
- New construction
- Rehabilitation

Process

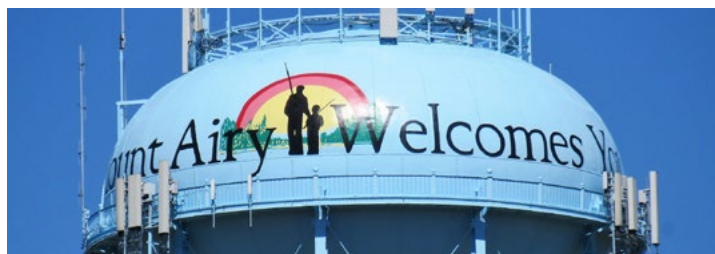
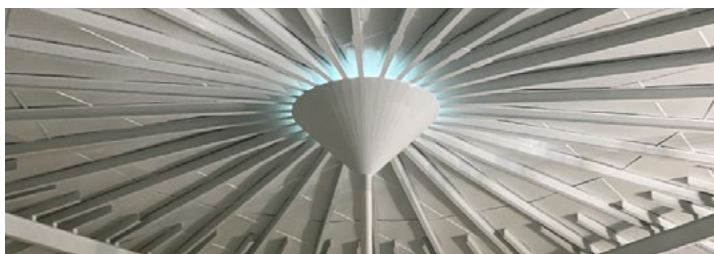
- Vessels, valves
- Interior linings
- Miscellaneous metals

Treatment

- Clarifiers and assemblies
- Rake arms
- Weirs
- Cones
- Miscellaneous metals

Marine

- Ballast tank
- Holding tank
- Miscellaneous piping



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Technical Service for Optimal Applications

Our technical service team brings extensive technology and product knowledge, as well as manufacturer equipment training, to ensure proficiency throughout the entire coatings process.

THE SHERWIN-WILLIAMS DIFFERENCE

Sherwin-Williams Protective & Marine delivers world-class industry subject matter expertise, unparalleled technical and specification service, and unmatched regional commercial team support to our customers around the globe. Our broad portfolio of high-performance coatings and systems that excel at combating corrosion helps customers achieve smarter, time-tested asset protection. We serve a wide array of markets across our rapidly growing international distribution footprint, including Oil & Gas, Water & Wastewater, Bridge & Highway, Steel Fabrication, Flooring, Food & Beverage, Fire Protection, Marine, Rail and Power.

North America

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Protective & Marine Coatings
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