



NON-BPA, WET AND DRY, FDA-COMPLIANT VERSATILE LINER

Durability and ease of application are two key factors when lining food and beverage storage vessels — durability to know that the liner will meet the demands of the commodity, and ease of application to know your tank is coated right the first time.

Dura-Plate 7550 is an ultra-high-solids epoxy phenolic coating designed to meet the demands of the Food & Beverage industry — delivering a non-BPA liner that is also PFA- and heavy metal-free. Compatible with a wide spectrum of wet and dry food commodities, it can be applied with single-leg or plural component equipment and offers quick return to service even at ambient curing conditions.

BENEFITS



Cost Effectiveness

- Tighten specifications with a product that meets FDA requirements for both liquid and dry food commodities
- Enable quick-to-inspect times based on rapid cure properties
- Decrease the need to repair tanks with improved flexibility and edge coverage



Extended Life of Assets

- Extend lining longevity through a formulation designed for high-temperature service: 300°F constant, 400°F intermittent
- Preserve lining integrity over longer periods of time and reduce the risk of spoiled commodities through improved flexibility and impact resistance up to 55 lbs.



Easy Application

- Decrease single-leg or plural component application and labor costs with an easy 2:1 mix ratio and one-coat, single-leg application
- Reduce waste and increase application window with a 40-minute pot life
- Eliminate force-cure requirements for most commodities with ambient temperature cure

HIGHLIGHTS

FDA 21 CFR 175.300 compliant

Dry heat protection at 300°F constant, 400°F intermittent

BPA-, PFA- and heavy metal-free formulation

Single-leg airless or plural component application

Single- or multi-coat applications

40-Minute pot life

Impact resistance up to 55 lbs.

Local support and distribution anywhere in North America

FROM SPEC TO PROTECT

sherwin-williams.com/protective

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DURA-PLATE® 7550 EPOXY PHENOLIC FDA LINING

NON-BPA, WET AND DRY, FDA-COMPLIANT LINER FOR TRANSPORT VERSATILITY

COMMODITIES*

Dry Foods:

- Animal Feed
- Barley
- Corn
- Flour
- Grain
- Mustard Seed
- Oats
- Pet Food
- Polyethylene (PE)
- Polypropylene (PD)
- Polystyrene (PS)
- Rice
- Rye
- Salt
- Sorghum, Grain
- Soybean
- Sugar
- Vegetables
- Wheat

Wet Foods:

- Alcohol
- Beer
- Butter
- Coconut Oil
- Cod Liver Oil
- Corn Oil
- Corn Syrup
- Fish Oil
- Orange Juice
- Glucose Syrup
- High Fructose Corn Syrup
- Lemon Juice
- Maple Syrup
- Milk
- Molasses
- Olive Oil
- Palm Oil
- Palm Fatty Acid
- Grape Seed Oil
- Soda
- Soybean Oil
- Tomato Paste

* Consult your Sherwin-Williams representative for additional commodities compatibility.

UNMATCHED DISTRIBUTION AND SERVICE

Products You Need Right Now

Get the products you need with same or next-day delivery and gain access to local inventory at more than 5,000 company-owned distribution points in North America.

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.

The industry experts at Sherwin-Williams Protective & Marine are renowned authorities in their respective fields of knowledge – including Bridge & Highway, Fire Protection, Flooring, Food & Beverage, Freight Rail, Marine, Oil & Gas, Power Generation, Steel Fabrication and Water & Wastewater. Our global technology expertise in areas including tank linings, passive fire protection, corrosion under insulation (CUI) testing and fusion-bonded epoxy drives game-changing innovation and influences global industry standards.

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