



ULTRA-HIGH-SOLIDS, CHEMICAL-RESISTANT EXTERIOR RAILCAR EPOXY COATING

Costly repairs and long maintenance time in the repair yard put the brakes on your bottom line.

To extend life cycles and enhance long-term value, Sherwin-Williams has developed CarClad® ER, an ultra-high-solids, amine-cured epoxy with exceptional edge retention, corrosion protection and chemical resistance. This exterior coating provides best-in-class, long-term protection against the elements to reduce maintenance costs over the life of the railcar.

BENEFITS



Cost Effectiveness

- Maximized investment with the lowest applied cost among ultra-high-solids epoxies and other coating technologies
- Extended maintenance intervals for railcars



Extended Life of Assets

- Improved life span due to excellent resistance to abrasion, solvents and chemicals
- Exceptional flexibility and elongation to handle the dynamic movement of railcars



Easy Application

- Reduced passes with direct-to-metal (DTM) applications
- Superior edge retention to protect sharp corners
- Hangs at the proper film builds (5-15 dry film thickness) but can hang additional wet mils when overlapping coats are necessary
- Dry-to-stencil in less than two hours and fully cured in 24 hours

HIGHLIGHTS

Excellent resistance to corrosion and chemicals

Extended maintenance intervals

Direct-to-metal (DTM) application

Dry-to-stencil in less than two hours

Superior edge retention

FROM SPEC TO PROTECT

sherwin-williams.com/protective

12-2-22_acc [Accessibility Statement](#)

SERVICE THAT STANDS OUT

Products You Need Right Now

Get the products you need with same- or next-day delivery, in addition to local inventory, at more than 4,750 company-owned distribution points.



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.

North America

sherwin-williams.com/protective
swprotective@sherwin.com

SHERWIN-WILLIAMS®

©2022 The Sherwin-Williams Company
Protective & Marine Coatings
PM-941522-SS 12/22