

Product Case History



PROJECT DESCRIPTION:

This car is coated with a two-coat system. Carboguard 877 was used as the primer, and the top coat was Carboguard 170, which is now Carboguard 134 HG.

COATING SELECTION EXPLANATION:

This car was initially coated over 20 years ago and is in incredible shape. Even after 20 years of rail transit, the coating has retained gloss and continues to perform just as strongly as it did the day it was applied.

20 Year Exterior Rail Coating (877/170)

LOCATION: Dubois, PA, United States

DATE OF APPLICATION: November 2010

MARKET: Rail

TYPE: Maintenance

OWNER: ELM Central Rail Leasing

PROJECT SIZE: 1 Rail Cars

20 Year Exterior Rail Coating (877/170)

AREA COATED: Railcar Exterior

SUBSTRATE: Ferrous Metal (Carbon Steel)

EXPOSURE: Exterior Weathering - severe industrial -
seacoast and chemical environment

SURFACE PREP: SSPC-SP 10 (Near White Blast)

PRODUCTS: Carboguard 877, Carbothane 134 HG

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ADDITIONAL PHOTOS:

