

Product Case History



Plasite 3070 - Tank Car 23 years in Phenol Service

LOCATION: DuBois, PA, United States

DATE OF APPLICATION: October 1994

MARKET: Rail

TYPE: Maintenance

PROJECT SIZE: 2,000 Square Feet

AREA COATED: Interior lining for a rail car (tank) in Phenol service

SUBSTRATE: Ferrous Metal (Carbon Steel)

EXPOSURE: Immersion, Chemical

SURFACE PREP: SSPC-SP 5 (White Metal Blast)

PRODUCTS: Plasite 3070

PROJECT DESCRIPTION:

The interior of this tank car was lined with Plasite 3070 high bake phenolic coating in October of 1994.

COATING SELECTION EXPLANATION:

High bake phenolic coatings provide corrosion protection and product purity for a wide range of chemical cargo's. Plasite 3070, 3070L and 3073 phenolic coatings are the most recognized and trusted products in the rail market.

www.carboline.com May 2025

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ADDITIONAL PHOTOS:









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