

Product Case History



Fordham Train Station

LOCATION: Bronx, NY, United States

DATE OF APPLICATION: March 2016

MARKET: Rail

TYPE: Expansion

OWNER: Metro-North Railroad

PROJECT SIZE: 7,500 Square Feet

AREA COATED: New Steel

SUBSTRATE: Ferrous Metal (Carbon Steel)

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

SURFACE PREP: SSPC-SP 6 (Commercial Blast)

PRODUCTS: Carboguard 893, Carbothane 133 LH, Carbozinc 859 VOC

PROJECT DESCRIPTION:

The Fordham Train Station in the Bronx was undergoing an expansion and retrofit of the canopy structures. All steel structures were prepared and coated with Carboline products for their proven long-term performance.

COATING SELECTION EXPLANATION:

The coatings on this project were selected based on NY DOT approvals process for new steel and overcoating previously painted steel members.

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AREA COATED: Existing Steel

SUBSTRATE: Ferrous Metal (Carbon Steel)

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

SURFACE PREP: SSPC-SP 3 (Power Tool Clean)

PRODUCTS: Carbothane 133 LH, Carboguard 893,
Rustbond

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ADDITIONAL PHOTOS:

