

Product Case History



Ingram Bridge Recoating Project

PRODUCT(S) USED:

- Exterior Coating 1: Rustbond FC
- Exterior Coating 2: Carbozinc 859
- Exterior Coating 3: Carboguard 893
- Exterior Coating 4: Carbothane 134 HG

AREA COATED:

The Ingram Bridge runs through Rock Creek in South East British Columbia. As a part of a realignment project the bottom 2/3 of the span saw the full removal of the original coating system and replaced with a 3 coat system including Carbozinc 859 organic zinc rich epoxy, Carboguard 893 mid-coat epoxy, Carbothane 134 HG high gloss polyurethane.

The top 1/3 of the span was prepared to SSPC SP3 power tool cleaning followed by one coat of Rustbond FC Penetrating Sealer and then top-coated with Carbothane 134 HG to complete the project.

LOCATION:

ROCK CREEK, BC

DATE OF APPLICATION:

SEPTEMBER 2006

MARKET:

BRIDGES & HIGHWAYS

SUBSTRATE:

STEEL

SURFACE PREP:

CLEAN & DRY

EXPOSURE:

FREQ. WET W/FRESH WATER;
CONDENSATE, SPLASH OR SPRAY

SURFACE PREP:

SSPC SP6 / SP3



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Carboline Company is dedicated to supplying high performance coatings, linings and fireproofing products around the world through continuous technological improvements and first class service.

With one of the most advanced Global R&D facilities dedicated to the development of high performance coatings, Carboline is able to provide unique solutions for anywhere in the world. Combine this with over 20 manufacturing facilities around the globe, and Carboline is able to consistently produce and deliver high quality products to our customers worldwide. This flexibility allows us to supply and service the most comprehensive line of coatings and fireproofing materials of any supplier in the world. Regardless of your location, Carboline has the products you need to protect your assets. Wherever you are, Carboline products are there.

Carboline products and services are designed to satisfy our customers' needs by protecting assets from the effects of corrosion, erosion, abrasion, physical abuse, weather, fire, etc. Carboline products provide value through improved appearance, improved ease of cleaning and mitigation of product contamination as well as contributing to improved fabrication and structural integrity.

The Carboline Team offer our customers the most technically-sound products, the highest quality in manufacturing, superior customer services and industry leading technical service.