

Product Case History



Mondelez/Kraft Rice Grain Silo Lining with Reactamine 760 HB

LOCATION: Chicago, IL, United States

DATE OF APPLICATION: August 2014

MARKET: Food & Beverage

TYPE: Rehabilitation

OWNER: Mondelez-Kraft

PROJECT SIZE: 500 Gallons

PROJECT DESCRIPTION:

Nabisco's plant in Chicago, IL had a failing epoxy coating that was installed 5 to 8 years

ago. The existing coating was worn to the substrate by the constant abrasion of grain

cycling through the silos. The plant maintenance superintendent needed a coating that was FDA approved for direct food contact and provided impact protection against rocks and other debris that was causing damage to the previous lining and became a point of corrosion.

COATING SELECTION EXPLANATION:

Reactamine 760 HB was chosen to provide the maximum protection against wear and offer rapid return to service. The high build capability offers a 40% improvement on edge retention over the original Reactamine 760 which gives the owner a significant increase in service life.

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AREA COATED: Interior Walls of Grain Silo

SUBSTRATE: Ferrous Metal (Carbon Steel)

EXPOSURE: Exterior Weathering - mild - urban or rural exposure

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

PRODUCTS: Reactamine 760 HB

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ADDITIONAL PHOTOS:

