MICRO-CORROSION INHIBITING COATINGS POWERED BY NANO VPCI®

CASE HISTORY SPOTLIGHT

Case History 231: Restoring Chemical Manufacturer's Plant



A specialty chemical manufacturer's plant was in serious need of a makeover. Paint was peeling from exterior concrete blocks and steel flashing. Some mold was present. Exterior pipes and some of the chemical tanks were also severely rusted.

After power washing loose paint and bleaching moldy areas as needed, the work crew applied two coats of MCI® Architectural Coating on the concrete surfaces. They also power washed and scraped loose paint off pipes and tanks. CorrVerter® was applied to rusty surfaces on pipes, flashing, and tanks and allowed to dry, followed by a topcoat of VpCI®-386 tinted in white or green (flashing only).

The water-based products improved the appearance of the plant and were easy to apply with minimal surface prep. As water-based products, they also provided an environmentally responsible means to extend the service life of the plant.

Read the full case history at: https://www.cortec-casehistories.com/?s2member-file-download=-access-s2member-level1/ch231.pdf

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