



MICRO-CORROSION INHIBITING COATINGS POWERED BY NANO VPCI®

CASE HISTORY SPOTLIGHT

Case History #529: Rusty Spiral Staircase Preservation

A manufacturing firm in Coimbatore, India, could not get any enamel or anti-corrosion paints to last more than six months on a steel spiral staircase leading to an office. Although many surfaces were already rusted, rust removal by mechanical force would have damaged the staircase. The manufacturer approached Cortec® for a corrosion solution and a protective coating that would last at least two years.

The remedy involved passivating heavily rusted surfaces with CorrVerter® and removing light rust with VpCI®-426. VpCI®-419 was used to clean the staircase before applying water-based VpCI®-386 Blue as a topcoat. The customer was very pleased with the products' performance and Cortec's innovative solution.

Read the full case history here:

https://www.corteccasehistories.com/?s2member_file_download=access-s2member-level1/ch529.pdf



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