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Attention: New Product Editor

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NEW PRODUCT RELEASE

Low VOC, Coating System For Metal Structures Stops Rust, Extends Equipment Life

The Cortec® low VOC urethane coating system provides superior corrosion protection and weatherability to painted outdoor metal structures. The system uses a specially formulated primer, Cortec® VpCI™ 396, and high gloss topcoat Cortec® VpCI™ 384. The coating system features extreme hardness with excellent flexibility. Designed as a high performance system, the topcoat can be applied after the primer is just tack-free or after the primer has cured.

Utilizing patented Cortec® VpCI™ technology, the system offers superior barrier corrosion protection and vapor phase corrosion inhibition. Combined with the system's excellent flexibility for outdoor conditions, the unique VpCI™ capability helps stop micro-cell corrosion. The built-in Cortec® VpCI™ replenishes micro-sites wherever extra protection is needed. The system provides effective corrosion protection to steel, aluminum, cast iron, and galvanized steel.



Because of the system's superior corrosion protection in both its primer and top coat, it can be used for marginally prepared surfaces. It is even effective for immersed structures such as ships and ballast tanks when their surfaces are first treated with Cortec® CorrVerter®. In addition to ballast tanks, ships and marine equipment, the coating system offers extended life to storage and process tanks, bridges, and structural steels.

The high gloss topcoat Cortec® VpCI™ 384 is a white color that can be prepared in almost any desired color. Where needed this allows color schemes to be maintained while still offering excellent UV resistance, excellent solvent resistance, and no change in corrosion protection.

Photos: High-resolution photo of Cortec® VpCI™ 384 Low VOC, Metal Top Coat available for download at: <http://www.blueleopard.net/cortecdownload/384>

Company Description: Cortec® Corporation, a pioneer in environmentally friendly packaging, metalworking, cleaning, water treatment and metal protection technologies, is located in White Bear Lake, Minnesota. ISO 9001-2000 and 14001 Certified, they manufacture over 300 products in five plants located in Minnesota and Wisconsin. Cortec is a global supplier of innovative and environmentally friendly specialty chemicals, plastics and coated papers.

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