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Attention: New Product Editor July 21, 2006 PRODUCT NEWS RELEASE

## <u>UV Resistant Organic Coating Eliminates</u> <u>Corrosion Costs.</u>

Cortec<sup>®</sup> Corporation has developed a unique, organic, UV resistant, waterbased acrylic coating, VpCI<sup>TM</sup>-386, that provides superior corrosion protection for equipment, structures, and maintenance needs. VpCI<sup>TM</sup>-386 has been formulated to use in virtually any environmental condition. It's appropriate for direct metal applications and can be used as a single coat system or in conjunction with other primers and topcoats. This remarkable coating can significantly reduce and even eliminate the costs associated with corrosion in many plants.

VpCI<sup>TM</sup>-386 forms a fast-drying, thixotropic coating that is resistant to sagging or running, forming a tough, non-flammable protective barrier against corrosive elements. This dry-to-touch film offers extended corrosion protection in outdoor or indoor conditions. VpCI<sup>TM</sup>-386 coating is UV resistant and thermally stable. It gives outstanding outdoor corrosion protection without cracking or chipping with prolonged exposure to sunlight. The coating can provide long-term protection for carbon steel, aluminum, stainless steel, galvanized steel, and copper.

VpCI<sup>TM</sup>-386 is a non-toxic, environmentally friendly, low VOC coating system, based on organic corrosion inhibitors. Cortec's proprietary organic vapor phase corrosion inhibitors provide superior corrosion protection when tested against pigments and metal oxides based coatings. Applied, VpCI<sup>TM</sup>-386 forms a protective film that is absorbed onto the metal surface, thus preventing corrosion.

This coating is available as VpCI<sup>TM</sup>-386, VpCI<sup>TM</sup>-386 Gold, and VpCI<sup>TM</sup>-386 Aluminum. VpCI<sup>TM</sup>-386 Aluminum has exceptionally good antiabrasion qualities. VpCI<sup>TM</sup>-386 products are available in custom colors, 5gallon pails, 55-gallon drums, liquid totes, and bulk. They can be applied by spray, roll, brush, or dip.



VpCI<sup>TM</sup>-386 can significantly reduce corrosion costs for many plants. In above photo VpCI<sup>TM</sup>-386 White and VpCI<sup>TM</sup>-386 Green were used to restore the damaged



VpCI<sup>TM</sup>-386 Aluminum is non-flammable, UV, and thermal stable; it provides extended corrosion protection in harsh environments. This heavily corroded and weathered church roof was restored with VpCI<sup>TM</sup>-386 Aluminum.

**Photos:** High-resolution photos of Cortec<sup>®</sup> VpCI<sup>™</sup>-386 Acrylic Coating available for download at: <u>http://www.blueleopard.net/cortecdownload/386coating</u>

**Company Description:** Cortec<sup>®</sup> Corporation is a pioneer of environmentally friendly, corrosion protection Vapor phase Corrosion Inhibitors (VpCI<sup>TM</sup>) & Migratory Corrosion Inhibitors (MCI<sup>®</sup>) Technologies for the Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Headquartered in St. Paul, Minnesota, Cortec<sup>®</sup> manufactures over 400 products distributed worldwide. ISO 9001 & ISO 14001:2004 Certified.

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