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PRESS RELEASE



Cortec's High-Quality Corrosion Inhibiting Topcoat Continues to Rival Big-Name Urethanes on the Market

It can be difficult to find a heavy-duty metal coating for industrial applications in severe environments. Fortunately, Cortec® makes this easy with its VOC compliant VpCI®-384, an excellent coating for industrial applications and severe outdoor conditions. Although this coating does not rely on traditional sacrificial metals to inhibit corrosion, it offers protection that competes with most paints and zinc-rich primers.



Confident in the top quality of VpCI®-384, Markus Bieber, VP of Integrated Solutions at Cortec® Corporation stated, "We would put 384 up against any of the big-name urethanes that are commercially available."



VpCI®-384 is a two-component urethane topcoat that offers excellent adhesion to moisture cure urethane primers such as VpCI®-396. It also performs well over most other primers on the market including Cortec's VpCI®-395 water-based epoxy coating and water-based CorrVerter® Rust Converting Primer. The latter makes an excellent surface prep alternative to sandblasting when applying VpCI®-384 to

pre-rusted surfaces. Workers can simply clean away loose rust, apply CorrVerter® to passivate and protect the surface, and use VpCI®-384 as a heavy-duty topcoat.

In addition to inhibiting corrosion, VpCI®-384 also leaves an attractive appearance on metal surfaces and can be matched to a wide range of RAL custom colors. As an aliphatic urethane, VpCI®-384 is an excellent choice for exterior coating and offers good UV protection. VpCI®-384 uses NANO VpCI® inhibitors with a low environmental impact to protect against micro-corrosion. Unlike traditional sacrificial metal corrosion inhibitors that leave gaps because of



their large particle size, NANO VpCI® Technology protects micro-cavities by forming a microscopic corrosion inhibiting layer along the contours of the metal substrate for fuller inhibitor coverage. With VOCs at 3.5 lbs/gal (419 g/L), VpCI®-384 is also considered VOC compliant in many areas.

Metals in severe industrial and outdoor environments need heavy-duty protection that will withstand harsh conditions. VpCI®-384 is a top-quality coating for these applications. Paired with a good primer, it will make an excellent coatings system for protecting metal assets in severe environments.

Contact Cortec® to learn more about its Micro-Corrosion Inhibiting Coatings Powered by NANO VpCI®:
<https://www.cortecoatings.com/contact-us-2/>.

Learn more about VpCI®-384 at: <https://www.cortecvci.com/Publications/PDS/VpCI-384.pdf>.

Learn more about Cortec® Coatings at: <https://www.cortecoatings.com/>.

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Cortec® Corporation is the global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Our relentless dedication to sustainability, quality, service, and support is unmatched in the industry. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001, ISO 14001:2004, & ISO 17025 Certified.

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