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Attention: Editor
April 24, 2023
PRESS RELEASE



VpCI®-391 Removable Protective Coating: An Enduring Industry Favorite

Some products get used over and over because they work so well and are easy to use. That is the case with [VpCI®-391](#), which continues to be a popular removable coating for temporary protection of metal components of all kinds. No matter the industry locale—whether on the offshore platform, back at the manufacturing plant, in the warehouse, or out in the field—chances are that a good candidate for VpCI®-391 is close at hand!



Inconspicuous Corrosion Protection

VpCI®-391 is a water-based removable coating that dries to a thin, inconspicuous non-tacky film. It offers corrosion protection in harsh conditions and can be sprayed, brushed, or dipped right over painted or unpainted metal. Its low VOC (0.4 lbs/gal [48 g/L]) is a great advantage both for users and the environment. As a versatile, effective, and easy to use coating, VpCI®-391 has been applied around the world and in practically every phase of the industrial cycle: manufacturing, shipping, storage, and even operation. Here is a closer look at how it can be used.

Transit Coating for Equipment Manufacturers

VpCI®-391 is a great choice for manufacturers of equipment that needs to get to the customer in like-new condition but is not well-suited to packaging due to shape and size. Often, an easy solution is to spray VpCI®-391 right over the component, machine, or service vehicle as an alternative to cumbersome tarps and shrink films. One firetruck manufacturer has happily adopted this method as a finishing touch to new fire engines before shipping



them off. Another manufacturer sprays VpCI®-391 on sensitive areas (e.g., bolt heads, wheel rims, and metal tubing) of new construction equipment. In addition to providing protection before, during, and after transit, this coating offers much better aesthetics than the previous oily product that collected bugs and dust.

Protection on Standby for Layup and Warehousing Teams

Other end users focus on VpCI®-391 as a means of preservation for spare parts or items that will not be used for a while but need to be ready to return to service. An easily removable coating can meet this need on valves, heavy equipment, top drives, and even structural steel. VpCI®-391 is a great option because it can be coated right over previously painted handrails and equipment without minimizing usability. For example, one Pacific military base has applied VpCI®-391 to vulnerable areas such as wheel wells and firewall rims of airfield damage repair (ADR) vehicles. By using VpCI®-391 and other inobtrusive preservation materials, the ADR vehicles can be ready to drive away at a moment's notice. Another good example is the protection of pipe segment weld-ends with VpCI®-391 during their time at a laydown yard or staging site.



A Removable Coating Left on by Operators

While VpCI®-391 is primarily intended for temporary use, as during shipping or storage, some industries leave it on for everyday operation. One company responsible for loading/unloading river barges with corrosive commodities such as fertilizer or deicing salts has implemented VpCI®-391 into its seasonal maintenance practice, recoating the front-end loaders annually with VpCI®-391 for at least a decade. By spraying VpCI®-391

over as much of the metal surface—top, bottom, and sides—as they can reach, they have noticed a much better equipment lifespan.

Get to Know an Industry Favorite

Whichever part of industry you find yourself in, odds are high that a metal part, structure, or machine nearby needs a simple, practical way to hold back corrosion without extra packaging materials or significant change to the surface appearance. If this is the case, it may be time to get to know VpCI®-391 as an industry favorite yourself. Contact Cortec® today to learn more about using VpCI®-391 as a protective removable coating:

<https://www.corteccoatings.com/contact-us-2/>

Keywords: removable coating, protective coating, paint for metal, best paints for metal, metal protection, water based coating, corrosion inhibitors, rust prevention, warehousing, Cortec

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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 9001:2015, ISO 14001:2015, & ISO/IEC 17025:2017 certified. Cortec® Website: <http://www.cortecvci.com> Phone: 1-800-426-7832 FAX: (651) 429-1122

CORTEC
CORROSION CONTROL TECHNOLOGIES
www.cortecvci.com

**VpCI®-391
REMOVABLE COATING**

EASY TO APPLY

- Water based
- Can be applied via spray, brush, roll, or dip
- Single component system—no mixing needed
- Low VOC

EASY TO REMOVE

- VpCI®-391 can be easily removed using alkaline cleaners

EXTREME PROTECTION

- VpCI®-391 is used in the harshest climates around the world, including industrial and marine environments.

KEY BENEFITS:
• Corrosion prevention during manufacturing, shipping, and storage
• Long shelf life
• Easy application
• Low VOC

Protect from corrosion during manufacturing, shipment, and storage.

TYPICAL USES:

- Heavy Equipment
- Machinery
- Trucks
- Boats
- Structural Steel

ISO 9001:2015, ISO 14001:2015, & ISO/IEC 17025:2017 certified.