

Editorial Contact:
Cortec® Advertising Agency:

Jeni Duddeck
(651) 429-1100 Ext. 1114

jduddeck@cortecvci.com

Company Contact:
Cortec® Corporation

Julie Holmquist
(651) 429-1100 Ext. 1194

jholmquist@cortecvci.com

Technical Contact:
Cortec® Corporation

Rick Shannon
(651) 407-2746

rshannon@cortecvci.com



Attention: Editor
December 20, 2021
PRESS RELEASE



VpCI®-368: A Go-to Removable Coating for Heavy-Duty Corrosion Protection

Since the early days of Cortec®, VpCI®-368 has been a removable coating standby for reliable corrosion protection of metals. Today, VpCI®-368 continues to have widespread use in a variety of applications around the globe. The beauty of VpCI®-368 is that it can be used for temporary or long-term protection in countless situations and harsh conditions with the option for removal at the end of the preservation period.



Heavy-Duty Removable Corrosion Protection

VpCI®-368 is a fast drying, solvent-based temporary coating that leaves a wax-like film of 2-3 mils (50-75 µm) DFT (dry film thickness) on metal surfaces. It provides corrosion protection on multiple metal types and can be applied over painted or unpainted surfaces. VpCI®-368 shows exceptional salt spray testing performance and provides protection in harsh, outdoor, unsheltered applications. When the coating is no longer needed, it can be easily removed by power washing with an alkaline cleaner such as VpCI®-414.

A Protective Coating for Countless Applications

VpCI[®]-368 is ideal for three main stages of a metal component's life-cycle:

- Layup
- Transit
- Storage

An extremely common use of VpCI[®]-368 (particularly in its ready-to-spray aerosol version, CorShield[®] VpCI[®]-368) is for protection of equipment surfaces during layup.



It is also used for transit—often in conjunction with an integrated packaging solution—to prepare equipment for cross-country or export shipment. Finally, it is an excellent solution for outdoor storage of parts that will be exposed to the elements with no VpCI[®] Film to cover it. In some cases, it has even been applied for long-term protection of permanent outdoor metal structural components, with no coating removal intended.

A Decades-Long History of Application

There are many stories of how VpCI[®]-368 or its accompanying versions have been used over the last four decades. Here are just some examples:

- Protection of sensitive wind turbine components as part of a pre-shipment packaging system (VpCI[®]-368D, with VpCI[®]-414 sent along for coating removal convenience)
- Protection of LNG propeller fins stored outdoors
- Protection of unpainted static external surfaces of a new four-motor compressor skid destined for shipping and up to two years of outdoor storage in harsh Middle East weather conditions (part of an integrated packaging solution)
- Protection of corrosion-prone wind tower base bolts in Brazil coastal region
- Protection of flange faces on FPSO offloading system prior to covering



