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PRESS RELEASE



Cortec's Cor-Pak® VpCI® Static Dissipative Bubbles Powered By Nano-VpCI®: Smart Solution For Your Packaging Needs!

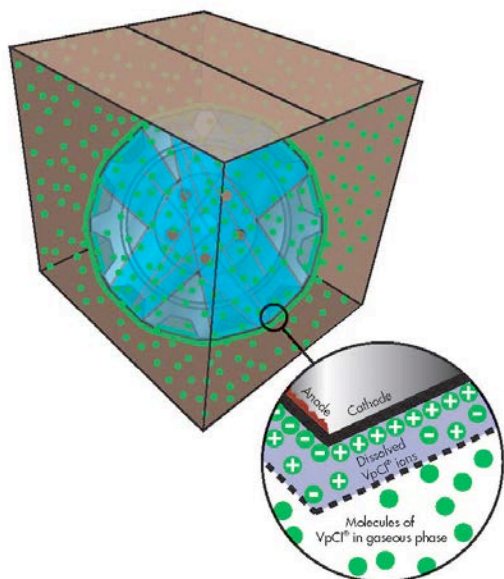
Corrosion of complex equipment is an increasingly serious problem for many manufacturers, causing expensive failures. The corrosion occurs during manufacturing, shipping, storage, and field operations. It can be caused by several natural factors such as salt, moisture, hydrogen sulfide, sulfur dioxide, ammonia, acid rain, and more.

Cor-Pak® VpCI® Static Dissipative Bubbles powered by Nano-VpCI® offers a simple and safe to use recyclable bubble wrap packaging solution. It combines volatile corrosion inhibitors with cushioning packaging bubbles to provide protection for sensitive or delicate components. Using Nano-Vapor phase Corrosion Inhibitor (VpCI®) technology, the bubbles protect a variety of metals including carbon steel, aluminum, copper, brass, silver, and stainless steel without leaving residue on your packaged items. In addition, Cor-Pak® VpCI® Static Dissipative Bubbles protects sensitive electronic equipment from triboelectric charge generation.



Many toxic materials such as lead, chromium, cadmium, nickel, and zinc are presently being used by manufacturers to avoid the effects of corrosion. Cortec's technological breakthrough of fully recyclable

films was designed to aid business and government in complying with increasingly stringent environmental guidelines.



Components to be protected are placed in Cor-Pak[®] VpCI[®] Static Dissipative Bubbles and the vapor from the Nano-VpCI[®] migrates to reach even the most minuscule or hard to reach metal surfaces. The Nano-VpCI's then condense, forming a thin, protective layer. Cor-Pak[®] VpCI[®] Static Dissipative Bubbles incorporate Cortec's patented VpCI[®] Technology to provide clean anti-corrosion protection to components with metal parts. The Cortec[®] VpCI[®] protect without leaving any residue or chemicals to remove later on. With Cortec[®] VpCI[®] clean protection, components can be unpacked and used immediately without any cleaning or degreasing.

Cor-Pak[®] VpCI[®] Bubbles are designed for cushioning, dunnage, void fill, and interleaving (surface protection) applications, while Cor-Pak[®] VpCI[®] Static Dissipative Bubbles are designed to protect sensitive electronic equipment. Cor-Pak[®] VpCI[®] Bubbles come in custom size rolls, sheeting or heat sealable bags.



ADVANTAGES

- Simple, safe to use
- Provides a unique combination of cushioning and corrosion protection
- Provides multi-metal protection through Patented VpCI[®] Technology
- VpCI[®] vapor does not interfere with subsequent processing (i.e. painting, welding, cleaning, soldering, etc.)
- Has no adverse effects on plastic (lexane), optics elastomers, and other non-metallics
- Cor-Pak[®] VpCI[®] Static Dissipative Bubbles protects against triboelectric charge generation, making them excellent packaging solution for electronic components
- Available in custom size rolls.

Cortec's Cor-Pak® VpCI® Static Dissipative Bubbles conform to NACE Standard TM0208-2008 "Laboratory Test to Evaluate the Vapor-Inhibiting Ability of Volatile Corrosion Inhibitor Materials for Temporary Protection of Ferrous Metal Surfaces", conforms to MilSpecs: MIL-PRF-81705D for ESD and MIL-PRF-22019D for VIA, and is REACH and RoHS compliant.



For more information on Cor-Pak® VpCI® Static Dissipative Bubbles powered by Nano-VpCI®, please visit this link:

http://www.cortecvci.com/Publications/PDS/Cor-Pak_VpCI_Bubbles.pdf



For more information on Smart Packaging Solutions from Cortec®, you can download the brochure here:

<http://www.cortecvci.com/Publications/Brochures/Packaging.pdf>

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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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