



# HIGH PERFORMANCE VPCI PACKAGING

# Cor-Pak® VpCI™ Bubbles Cor-Pak® VpCI™ Static Dissipative Bubbles



### **DESCRIPTION**

Cor-Pak® VpCl<sup>TM</sup> Bubbles and Static Dissipative Bubbles combine volatile corrosion inhibitors with cushioning packing bubbles to provide protection for sensitive or delicate components. Using Vapor phase Corrosion Inhibitor (VpCl<sup>TM</sup>) technology, the bubbles protect a variety of metals, including carbon steel, aluminum, copper, brass, silver and stainless steels, without leaving film or residue on packaged items. In addition, Cor-Pak® VpCl<sup>TM</sup> Static Dissipative Bubbles protect sensitive electronic equipment from triboelectric charge generation. Cor-Pak® Bubbles are non-toxic and recyclable.

### **METHOD OF APPLICATION**

Components to be protected are placed in Cor-Pak® VpCl<sup>TM</sup> Bubbles or Static Dissipative Bubbles. In a matter of hours, the vapor from the VpCl<sup>TM</sup> bubbles saturates the enclosed airspace. The VpCl<sup>TM</sup> vapor migrates through the air to reach all exposed metal surfaces. The VpCl<sup>TM</sup>s then condense, forming a thin, protective layer. Cor-Pak® VpCl<sup>TM</sup> Bubbles are

designed for cushioning, dunnage, void fill and interleaving (surface protection) applications, while Cor-Pak® VpCI<sup>TM</sup> Static Dissipative Bubbles are designed to protect sensitive electronic equipment.

### **ADVANTAGES**

- Simple, safe to use
- Provide a unique combination of cushioning and corrosion protection
- Provide multimetal protection through Vapor phase Corrosion Inhibitor (VpCI<sup>TM</sup>) technology
- VpCl<sup>TM</sup> vapor does not interfere with subsequent processing (i.e. painting, welding, cleaning, soldering, etc.)
- Have no adverse effects on plastic (lexane), optics, elastomers and other non-metallics
- Cor-Pak® VpCl™ Static Dissipative Bubbles protect against triboelectric charge generation, making them excellent for the packaging of electronic components

### **METALS PROTECTED**

- Carbon Steel
- Aluminum
- Copper
- Silver
- Brass
- Stainless Steel

### **PACKAGING**

Cor-Pak® VpCl™ Bubbles come in custom size rolls, sheeting or heat sealable bags.

Please contact Cortec Corporation for information and minimum quantity requirements.



## FOR INDUSTRIAL USE ONLY **KEEP OUT OF REACH OF CHILDREN KEEP CONTAINER TIGHTLY CLOSED NOT FOR INTERNAL CONSUMPTION CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION**

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