



# 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® VpCl<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<sup>TM</sup> 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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