

HIGH PERFORMANCE VpCI® PACKAGING

# Cor-Pak<sup>®</sup> VpCI<sup>®</sup> Bubbles Cor-Pak<sup>®</sup> VpCI<sup>®</sup> Static Dissipative Bubbles



## DESCRIPTION

Cor-Pak VpCI 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 (VpCI) 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 VpCI 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 Bubbles or Static Dissipative Bubbles. In a matter of hours, the vapor from the VpCl bubbles saturates the enclosed airspace. The VpCl vapor migrates through the air to reach all exposed metal surfaces. The VpCls then condense, forming a thin, protective layer. Cor-Pak VpCl Bubbles are designed for cushioning, dunnage, void fill and interleaving (surface protection) applications, while Cor-Pak VpCl 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) technology
- VpCl 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 VpCI 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 VpCI 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 SAFETY DATA SHEET FOR MORE INFORMATION

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