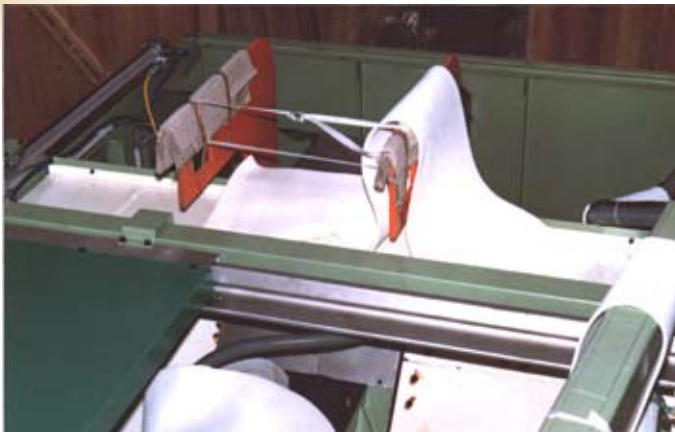




HIGH PERFORMANCE VpCI™ PACKAGING

VpCI™-130 Series Impregnated Foams Patented Multifunctional VpCI, Desiccant and Antistatic Action



DESCRIPTION

Unique, flexible packaging materials that combine VpCI protection, cushioning and desiccant action, plus excellent antistatic capabilities! Cortec VpCI-130 Series Foams provide effective corrosion protection, cushioning and desiccant action all in one step. You can now eliminate expensive and messy rust preventatives with the unique Cortec VpCI-130 Series Foams. Parts protected with Cortec VpCI-130 Series Foams are always ready for use, no degreasing or coating removal is required. Application of multifunctional materials such as Cortec VpCI-130 Series Foams results in significant weight and labor savings.

Metal parts packaged with Cortec VpCI-130 Series Foams receive continuous protection against humidity, condensation, aggressive industrial atmospheres, dissimilar metal corrosion (galvanic corrosion), salt air, and residual impurities left after processing.

Cortec VpCI-130 Series Foams meet military specification MIL-PRF-81705D for static dissipative materials, and MIL-B-22110 B for vapor phase corrosion inhibitor. NSN #3850-01-426-3539.

FEATURES

Cortec VpCI-130 Series Foams are specially designed with vapor corrosion inhibitor impregnated throughout the foam's polymeric matrix. They are excellent for protection of ferrous, non-ferrous metals and alloys such as: steel, copper, brass, aluminum, zinc, solder, silver, etc. Cortec VpCI-130 Series Foams do not change critical physical and/or chemical properties of electronic components, and are suitable for protection of printed circuit boards.

BENEFITS

Cortec VpCI-130 Series Foams are nitrite- and chromate-free. The high performance patented formulation of VpCIs provides fast, easy-to-use protection even in aggressive overseas shipments.

ADDITIONAL BENEFITS

VpCI-130 Series Foams contain approximately ten (10) times more VpCI chemical per square foot (square meter) of substrate than the traditional VPI papers and other wrapping materials. This makes possible the protection of objects with large surface areas, i.e., aluminum and steel coils. The unique combination of high and low vapor pressure VpCI contained in VpCI-130 Series Foams affords long-term protection for large export packages, crates and seagoing containers.

Combine VpCI-130 Foam and Cortec VpCI-126 film to offer a highly effective VpCI solution. VpCI-130 Foam works together with VpCI-125/126 Film to create a highly effective VpCI packaging solution.



METALS PROTECTED (Multimetal)

- Aluminum
- Galvanized Steel
- Brass
- Solder
- Carbon Steels
- Silver
- Copper
- Zinc

SPECIFICATIONS

Cortec VpCI-131 Foam Pads

Standard Size is 2" x 10" x 1/4" (5.08cm x 25cm x .64cm). Protects up to 1.5 cubic feet (0.042 m³) per unit. Other sizes available upon request.

Cortec VpCI-132 Foam Pads

Standard Size is 10" x 10" x 1/4" (25 cm x 25 cm x 0.64 cm).

Protects up to 8 cubic feet (0.23 m³) per unit. Other sizes available upon request.

Cortec VpCI-133 Foam Squares

Standard Size is 1" x 1" x 1/4" (2.5 cm x 2.5 cm x 0.64 cm).

Protects up to 0.5 cubic feet (0.014 m³) per unit and has adhesive backing and release paper. Other sizes available upon request.

Cortec VpCI-134 Circles

Standard Size is 3/4" diameter x 1/4" (1.91cm x 0.64 cm) without adhesive.

Protects up to 0.2 cubic feet (5.6 liters) per unit.

Cortec VpCI-136 Foam Squares

Standard Size is 1" x 1" x 1/4" (2.5cm x 2.5cm x 0.64cm) without adhesive.

Protects up to 0.25 cubic feet (7 liters) per unit.

Cortec VpCI-137 Foam Rolls

Standard Size is 130' x 54" x 1/4" (39.6m x 1.35m x 0.64 cm).

Other sizes and thicknesses are available upon request.

Protects up to 10 cubic feet per square foot (3m³/m²).

To maintain VpCI strength, unused foam should be kept sealed in plastic bags.

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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