

## PRODUCT DATA SHEET

# CORR-PACK

### Description and Uses

**CORR-PACK VCI EMITTERS** are designed to provide Volatile corrosion protection (VCI) for metal component and parts in enclosed area. In non-ventilated control boxes, cabinets, or tool boxes up to 0.25m<sup>3</sup>.

Corr-Pack emits Volatile Corrosion Inhibitors up to 24 months, which form a protective nano scale coating on metal surfaces.

Corr-Pack has a breathable Tyvek® membrane which releases the corrosion inhibitor vapors. Moreover it adsorbs moisture and corrosive gases (H<sub>2</sub>S, SO<sub>2</sub>, NH<sub>3</sub>, NO<sub>2</sub> and others), provides long-term corrosion protection in the presence of adverse conditions.



### Product Advantages

- Corr-Pack provide effective corrosion protection to all types of metals.
- Corr-Pack Emitters are simply stick on self-stick backs and an enjoyable protection for corrosion is obtained free of rust, tarnish, stains and white rust.
- The VCI vapors vaporize and condense on all metal surfaces in the closed area and therefore the VCI molecules provide complete corrosion protection, eliminate rust and corrosion.
- Corr-Pack is free of phosphates, nitrites and chromates therefore do not have any hazardous effect.
- Corr-Pack series are suitable for the protection of parts made from aluminum, galvanized steel, cast iron, carbon steels, silicon steels, stainless steel, silver, copper, brass and solder.



### Usage Areas

- In every environment where electrical and electronic equipment is operated and stocked.
- In electrical and control panels and boxes
- In expensive electronic devices and circuits
- Packaged metal products in long-term continuous protection environments
- Protection of marine vehicles and equipment

### Application Method

Corr-Pack is extremely simple and convenient to install. Simply select a space within any enclosure where corrosion protection would be useful. Verify the surface the device will be affixed to is clean and free of debris. Peel off the protective peel strip from the bottom of the device and attach it to the clean surface.

### Packing

Our Corr-Pack product is offered for sale in a cardboard box of 50 pieces, each with a ready-to-use safety and protection cover.

### Transport and Handling

Corr-Pack products should always be kept in an airtight environment.

#### General Notes:

*The information in these publications reflects our own average findings and comments for our products however the use of the product may vary according to the field of application and the buyer is solely responsible for the application, use and reprocessing of the material.*