



Zerust® Vapor Capsules

Zerust® Capsules are used in applications where traditional anti-corrosion products can't be used due to shape or accessibility. Use to protect hard to reach areas of control panels, electrical distribution cabinets and other enclosures and enclosed spaces, even when they are in operation.

The main cause of premature equipment malfunctions are oxidation and corrosion. They originate long before the surface colour changes are perceived visually. Use Zerust® Vapor Capsules to prevent electronic equipment corrosion problems. Zerust® capsules are safe for people and sensitive electronic connections.

Zerust® diffusers emit Vapour Corrosion Inhibitors (VCI) that prevent oxidation of the metal surface that causes rust. Vapor Capsules prevent corrosion and extend the service life of equipment and reduce equipment maintenance and downtime.

Zerust® capsules are quick and easy to install. Simply peel back the protective paper from the adhesive tape and install securely in desired location. Tightly seal the enclosure to trap protective vapour inside. Metals will be protected from rust and tarnish for up to two years depending on the capsule model.

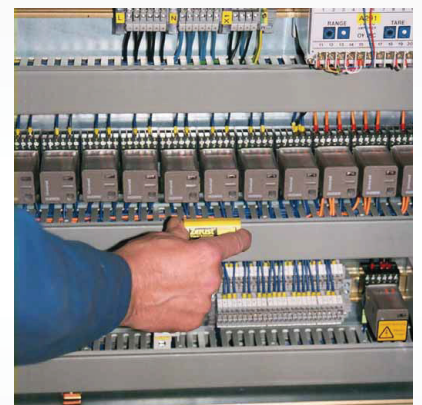
Application Example

A Vapor Capsule protects an electronics enclosure from corrosion during operation. The capsule has been marked with the installation date so operators know when to replace it with a new capsule.



Advantages

- Effective corrosion protection where traditional anti-corrosion methods can't be used.
- Safe for protected items, the user, and the environment.
- Easy to install, economical to use.
- Does not affect the circuit boards or sensitive components.
- Made from recyclable materials.
- Comes with Zerust® global on-site support



Zerust® Vapor Capsule



Specifications

Product Information	Zerust® Capsules are VCI (Vapour Corrosion Inhibitor) diffusers. The capsules are made from recycled PE materials.
Appearance	PE-plastic capsule and foam or protective foam containing active pellets.
Protected Metal Types	Multi metal protection for steel, iron, zinc and galvanized steel, copper, brass, bronze, aluminium (and alloys), nickel, tin, solder.
Storage	Store in a cool, dry place and away from sunlight for up to 2 years.

SIZES & SPECIFICATIONS

Product Name	Volume of Protection	Radius of Protection	Duration of Protection
VC1-1 (S)	4.2 ft3 (0.12 m3)	1 ft (0.3 m)	1 year
VC1-1	4.2 ft3 (0.12 m3)	1 ft (0.3 m)	1 year
VC2-1	33.5 ft3 (0.95 m3)	2 ft (0.6 m)	1 year
VC2-2	33.5 ft3 (0.95 m3)	2 ft (0.6 m)	2 year
VC6-1	905 ft3 (25.63 m3)	6 ft (1.8 m)	1 year
VC6-2	905 ft3 (25.63 m3)	6 ft (1.8 m)	2 year

Availability

Zerust Vapor Capsules are in stock for immediate delivery, sold in cases:

Model	Units/Case
VC 1-1(s)	50
VC 1-1	50
VC 2-1	25
VC 2-2	10
VC 6-1	4
VC 6-2	4

Recyclable

Dispose of in accordance with local, national and international regulations. Check on options for recycling and incineration.



Safety

- Safe to use and handle.
- Meets international health and safety regulations.
- Made with respect for the environment.
- Safe for sensitive electronics. No galvanic effects, residues or changes in the properties of metals. The protective molecules dissipate upon removal of capsule.

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