

Zerust Vapor Capsules Prevent Corrosion in Electrical Cabinets

Zerust[®] OIL & GAS
WORLDWIDE CORROSION SOLUTIONS

SOLUTION

Zerust ICT[®] Vapor Capsules

- Zerust Vapor Capsules have been proven to be very effective with clients around the world having used them for 35+ years
- Zerust Vapor Capsules have an adhesive backing strip that allows them to be easily attached to electrical cabinets
- Zerust Vapor Capsules come in various sizes to meet client requirements based on the volume and surface area of the metal being protected.
- The service life or “duration of protection” can also be met with the various options available – from 1 year to 2+ years of protection

PROBLEM

Corrosion of Electrical Cabinets

- Components in electrical cabinets corrode easily in humid, aggressive corrosion environments at offshore oil platforms, refineries, and other such facilities
- Painting, grease application, etc. are not practical.
- Automation systems, safety switches, retail fuel pump meters, connectors, contacts, relays, switches and PCBs can all be affected.
- Problems caused by electrical equipment corrosion include resistivity changes and intermittent contact calibration of analog meters
- This can cause unscheduled maintenance and reliability issues.
- Ultimately the integrity of cabinets are compromised.



Protected by Zerust[®]
ICT[®] Vapor Capsules



No protection



Zerust ICT[®] Vapor Capsules are available in various sizes to suit multiple applications.