

✓ Zerust[®] ICT[®] Open Cell VCI Foam Pad

Zerust[®]/Excor[®] Open Cell VCI Foam Pads are a convenient way to provide added corrosion protection in packaging. The foam pads are pre-cut, flexible and easy to insert into small spaces. They diffuse Zerust Vapor Corrosion Inhibitors (VCIs) to protect metals from corrosion.

Zerust ICT[®] Open Cell VCI Foam Pads provide superior corrosion protection to ferrous metals and some non-ferrous metals such as aluminum, brass and copper. These open cell foam pads diffuse proprietary Zerust VCI technology to prevent corrosion and are nitrite and chromate free. Zerust VCI foam pads protect metals in an enclosure for up to 1 year. Test before use in direct contact with metals and in packages containing non-ferrous metals. Product may leave residue after direct contact with metal.

Use Zerust Open Cell VCI Foam Pads with Zerust VCI packaging for longer term corrosion protection. Add them into packaging as an effective way to improve protection in demanding environments and on lightly contaminated parts. Foam may darken when used with VCI film, but color change does not affect product performance. Open cell foam contains a high saturation of volatile corrosion inhibitors, which allows it to protect more volume and surface area of densely packed and intricate parts.

Application Example

A Zerust Open Cell Foam Pad inserted into a shipment provides powerful targeted corrosion protection to hard to reach spaces within engine blocks.



▶ Benefits

- Easy to install, economical to use
- Effectively reduces corrosion even on lightly contaminated metals
- Provides additional targeted VCI protection
- Works in plain packaging or as added protection in VCI packaging
- Non-hazardous, safe for people and the environment*

Application Type

- Storage
- Shipping
- Work in progress
- May be used with Zerust VCI packaging

*Safe to use and handle. Product is not hazardous for people or the environment according to EU (CLP) or OSHA HazCom 2012 (US GHS).



Specifications

Product Information	Open cell polyurethane foam saturated with vapor corrosion inhibitors.
Appearance	White foam 2 x 5 x .25 in (5.08 x 12.7 x .64 cm)
Protection Volume	Up to 1.5 ft ³ (0.04 m ³)
Protection Duration	Protects clean metals for up to 1 year when used correctly and utilized within 1 year from receipt.
Storage	Store in original packaging away from direct sunlight in conditions below 85°F (30°C) and 50% RH for up to 1 year from the date of shipment.
Protected Metal Types	Protects ferrous (steel, iron and alloys) and some non-ferrous (aluminum, copper, brass, bronze) metals.

Precautions

- Reclose packaging after use. Product exposed to environment over prolonged periods of time may become less effective.
- Foam may yellow when used with Zerust VCI bags, but will remain effective.
- Test before use in direct contact with painted surfaces.
- Test before use in direct contact with metal surfaces. Product may leave residue after direct contact with metal.

Health and Safety

Safe to use and handle. Product is not hazardous for people or the environment according to EU (CLP) or OSHA HazCom 2012 (US GHS).

Availability

Zerust®/Excor® ICT®870-OC Foam pads are in stock for immediate delivery, sold in cases.

Model	Units/Case
375-F-00007	1000

Typical Sizes:

1 x 1 in, 2 x 5 in, 2 x 10 in, 9 x 9 in.
Additional sizes available upon request

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