



▶ ZERUST® ActivCapsule™

ZERUST®/EXCOR® ActivCapsules™ are drop-in capsules that contain proven ZERUST® corrosion inhibitors. Use to protect metals in hard-to-reach areas from corrosion in almost any enclosure or as a supplement to other ZERUST® VCI packaging products for added protection.

Prevent flash corrosion on freshly worked metal surfaces with ZERUST® FAC-1-1(s) ActivCapsule™. ZERUST® ActivCapsules™ are drop-in capsules that contain proven ZERUST® ICT® corrosion inhibitors. The capsule works fast to protect ferrous metals and aluminum against flash corrosion and continues to protect for up to one year in an enclosure. When used as instructed, ActivCapsule™ also protects yellow metals such as copper and brass.

ZERUST® ActivCapsules™ can be easily affixed to most surfaces with their peel adhesive backing. Use them to protect metals from corrosion in almost any enclosure, or use them as a supplement to other ZERUST® ICT® packaging products for added protection. Simply place or use the adhesive backing to affix the capsule in the desired area and tightly seal the package closed. The ActivCapsule™ rapidly diffuses its protective vapor to keep metal items free of corrosion.

Application Example

ZERUST® ActivCapsules™ provides easy-to-use targeted corrosion protection for hard-to-reach areas of packaging or equipment in corrosive environments.



▶ Benefits

Provides fast-acting corrosion protection

Reduce corrosion incidents

Reduce the need for inspection & rework

Does not leave residue on electrical contact surfaces

Easy to install, economical to use

Application Type

During Operation

Shipping

Storage

Work In Progress

May be used with ZERUST® Packaging



Product Information

Description	ZERUST®/EXCOR® ActivCapsules™ are drop-in capsules that prevent flash corrosion on freshly worked metal surfaces.
Appearance	Foam capsule VCI emitter
Protected Metal Types	Ferrous and aluminum protection. Protects yellow metals when used as instructed. Do not place in direct contact with copper or brass, and test before use.
Protection Duration	See table below
Storage	Store in a cool, dry place and away from sunlight in original packaging for up to 2 years from the date of shipment.

Protection Capabilities

ZERUST® Product Name	Normal Environment*		Aggressive Environment*	
	Volume of Protection	Duration of Protection (up to)	Volume of Protection	Duration of Protection (up to)
ActivTab™(LS)-25	0.25 ft³ (0.0071 m³)	6 months	0.025 ft³ (0.0007 m³)	15 days
ActivCapsule™ FAC1-1s	4 ft³ (0.12 m³)	1 year	0.35 ft³ (0.01 m³)	1 month
ActivPak®(LS)-T330	5 ft³ (0.15 m³)	1 year	2 ft³ (0.05m³)	2 months
ActivPak®(LS)-33	16 ft³ (0.45 m³)	1 year	5 ft³ (0.15 m³)	2 months
ActivPak®(LS)-T350	26 ft³ (0.75 m³)	1 year	7 ft³ (0.2 m³)	2 months
ActivPak®(LS)-35	35 ft³ (1 m³)	1 year	11 ft³ (0.3 m³)	2 months
ActivPak®-T330	5 ft³ (0.15 m³)	2 years	2 ft³ (0.05m³)	4 months
ActivPak®-33	16 ft³ (0.45 m³)	2 years	5 ft³ (0.15 m³)	4 months
ActivPak®-T350	26 ft³ (0.75 m³)	2 years	7 ft³ (0.2 m³)	4 months
ActivPak®-35	35 ft³ (1 m³)	2 years	11 ft³ (0.3 m³)	4 months

*Normal environment defined as warehouses, light industrial areas, and shipping and storage in sealed packaging or enclosures. An aggressive environment is defined as areas in the vicinity of salts and acid gases such as, oceans, petrochemical sites, wastewater treatment, and pulp-paper plants or enclosures that are not well sealed.

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Availability

ZERUST® ActivCapsules™ are sold in cases of 50 units. Call for availability.

Part Number	Quantity
375-M-00106	50/Case

Safety

- Safe for people. This product does not pose a health hazard to users due to its classification as an article according to UN GHS, US OSHA HazCom, and CA WHMIS regulations. Check REACH SDS for classification in the EU.
- ZERUST® VCI chemistry is safe for sensitive electronics when used as instructed. No galvanic effects, residues, or changes in the properties of metals. The protective molecules dissipate upon opening the package.
- Do not install where the capsule will come in contact with water.