

▶ ZERUST® ICT® Pipe Strips

ZERUST®/EXCOR® ICT® Pipe Strips are designed for corrosion protection of interior surfaces of pipes and tubes during shipment, storage, or work-in-progress. ZERUST® ICT® Pipe Strips protect by the means of patented ZERUST® Vapor Corrosion Inhibitors (VCI) technology.

ZERUST® ICT® Pipe Strips are a residue-free, long-term corrosion protection system for the interior surfaces of ferrous and non-ferrous pipes and tubes. ZERUST® ICT® Pipe Strips are ZERUST® ICT® Vapor Capsules assembled on long plastic strips that can be made to any length.

ZERUST® ICT® Pipe Strips are ready-to-use, and installation is easy—simply place the strip inside the pipe along its length and cap the ends. ZERUST® ICT® Pipe Strips saturate the air inside of the pipe, protecting all interior surfaces from corrosion. Protected pipes are always ready to use. Simply uncap the pipes and pull the strip out.

Application Example

ZERUST® ICT® Pipe strips provide powerful, long-lasting corrosion protection to interior surfaces of pipes, such as nuclear reactor tubes - helping to prevent deterioration of the metal in long-term storage.



▶ Benefits

Safe* and effective corrosion protection where traditional anti-corrosion methods can not be used

Easy to install, economical to use

Protection for multiple metal types

Long-term protection for pipes

Application Type

Storage
Shipping
During Operation
May be used with ZERUST® Packaging

*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 EU.



Product Information

Description	ZERUST®/EXCOR® ICT® Pipe strips are VCI (Vapor Corrosion Inhibitor) diffusers assembled on long plastic strips. The capsules are made from recycled PE materials.
Appearance	PE-plastic capsule and foam containing active pellets assembled on long plastic strips.
Protection Volume	See table below
Protection Duration	Will protect metals for up to 1 year with proper usage. Limit air exchange within the enclosure to maximize the protection life.
Storage	Store in a cool, dry place and away from sunlight for up to 2 years.
Protected Metal Types	Multimetal protection for steel, iron, zinc, galvanized steel, copper, brass, bronze, aluminum (and alloys), nickel, tin, and solder.

Protection Capabilities*

Model	Volume of Protection (Up to)	Packaging
PS2-10 (10 Capsules)	Protects pipes 2"-12" in diameter	40' Strip
PS2-16 (16 Capsules)	Protects pipes 12"-24" in diameter	40' Strip

* Protection ratings are based on the highest average tested protection properties and are not guaranteed. Results may vary according to usage environment and metal surface properties such as contaminants.

DECLARATION

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Availability

ZERUST®/EXCOR® ICT® Pipe strips are in stock for immediate delivery.

Part Number	Model	Packaging
525-M-00001	PS2-10	40'
525-M-00002	PS2-16	40'

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 EU.
- ZERUST® VCI chemistry is safe for sensitive electronics. No galvanic effects, residues, or changes in the properties of metals. The protective molecules dissipate upon opening of the package.

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