How to use











Always wear clean and dry gloves when handling metal parts to protect them from corrosion fingerprints.



When packing, the temperature of the parts should be about the same as the room temperature to avoid condensed moisture.



Tightly packages with tape, heat seal, zip ties or by folding over. Reseal after every



additional Insert ZERUST® materials as interleave for added protection in larger and tightly packed or layered packages.



Avoid direct contact of metal with wood, paper or cardboard (sources of moisture and acid).



Global Support

Algeria, Angola, Argentina, Australia, Austria, Bangladesh, Belarus, Belgium, Bhutan, Bolivia, Brazil, Canada, Chile, China, Columbia, Czech Republic, Democratic Republic of the Congo, Denmark, Ecuador, Estonia, Finland, France, Gabon, Germany, Hungary, India, Indonesia, Ireland, Italy, Japan, Kazakhstan, Korea, Latvia, Lithuania, Luxembourg, Malaysia, Mexico, Monaco, Morocco, Nepal, Netherlands, Nigeria, Norway, Peru, Philippines, Poland, Portugal, Romania, Singapore, Slovak Republic, Slovenia, South Africa, Spain, Sri Lanka, Sweden, Switzerland, Taiwan, Thailand, Tunisia, Turkey, Ukraine, United Arab Emirates and MENA (Middle East & North Africa), United Kingdom, United States, Uruguay, Vietnam.

Contact Us

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‡ DECLARATION

Corrosion protection claims are based on Northern Technologies International Corporation (NTIC) internal laboratory testing performed under controlled parameters on contaminate-free substrates. Real-world application on protection duration on different substrates will vary and depends on factors such as, but not limited to, the application or use, environmental / storage conditions, surface cleanliness, type of substrates, and coating thickness (where applicable). The use of the term "Up to" in reference to time is defined as any time duration from zero up to a specified time frame, but in no event beyond the specified time frame. The use of the term "for years" is based on NTIC's experience with its products but is in no way quaranteed. The use of the term "Up to" in reference to volume is defined as any volume from zero up to a specified volume but in no event beyond the specified volume of protection. It is the customer's / user's obligation to evaluate product performance, corrosion protection duration, safety, and suitability for intended use within the scope advised in the data sheet and to comply with all applicable laws and regulations. LIMITED WARRANTY/DISCLAIMER Warranty is limited to the replacement of a product that fails to meet specifications. For full warranty and





ZERUST® ICT® Poly Bags diffuse VCI (Vapor Corrosion Inhibitor) molecules that protect metals from corrosion by forming a thin, invisible layer on the metal surface. This layer inhibits the electrochemical corrosion process caused by oxygen, water and contaminants. Use ZERUST® VCI Bags to package parts, line boxes, dunnage systems and combine packaging and corrosion protection in one step. ZERUST® VCI Bags range in sizes from two inches up to 150 inches, thicknesses 1.25-6 mil and can be made with additives such as acid-gas blockers, UV and anti-static protection.

ZERUST® is the inventor of poly VCI technology and ZERUST® VCI

film has proven its performance and safety* with thousands of customers worldwide for over 50 years. It is used to protect valuable metal items for manufacturers in industries such as automotive, agricultural, aerospace and mining. ZERUST®/EXCOR® offers on-site support and service in more than 70 countries via a network of 21 joint venture partnerships.

*Safe for people. This product does not pose a health hazard to users due to its classification as an article according to EU REACH, UN GHS, US OSHA HazCom and CA WHMIS regulations.

Protection Type Options

ZERUST® offers specific metal type bags to maximize the corrosion protection of your metal assets.



Ferrous:

Ferrous metals include: mild steel, carbon steel, stainless steel, cast iron, and wrought iron.



Multimetal:

Multimetals include ferrous metals: mild steel, carbon steel, stainless steel, cast iron, and wrought iron, in combination with non-ferrous metals such as: aluminum, brass, copper, nickel, tin, lead, and zinc.



Non-Ferrous:

Non-ferrous metals include aluminum, brass, copper, nickel, tin, lead, and zinc, as well as precious metals like gold and silver.

Stock Bag Types

Gusset



ous



Multimetal



Multimetal

Flat



Ferrous



Multimetal



Multimetal

Zipper



Ferrous

Custom Bag Options

- Round bottom bags
- Square bottom bags
- Auto bags
- High strength
- Lip and tape
- Acid-gas blockers
- UV protection
- Anti-static protection



Protection Life



ZERUST® ICT® Poly Bags protect clean and dry metals for years‡ when used correctly and utilized within three years from receipt. Not intended for outdoor use.