

ICT[®]400 and 500 VCI Packaging Guide

Use Zerust[®]/Excor[®] VCI Packaging for Clean, Dry and Corrosion-Free Products.

Zerust VCI Film



Zerust VCI Film is available in a wide range of options.

Zerust VCI Bags



Zerust VCI Bags can enclose a part or line a box in seconds.

Zerust VCI Stretch Film



Zerust VCI Stretch Film securely encloses products.

Zerust VCI Skin Film



Zerust VCI Skin Film secures parts to Zerust treated cardboard.

Zerust VCI Shrink Film



Zerust VCI Shrink and Outdoor Shrink Film conform to objects.

Zerust VCI Foam Sheeting



Zerust Foam Sheeting offers corrosion protection as well as physical protection.

Zerust VCI Scrim Film



Zerust Scrim contains woven strands for strength and tear resistance.

ICT400 VCI Kraft Paper Series



Zerust VCI Kraft Paper and Poly Paper are cost-effective corrosion inhibiting packaging.

With Zerust[®], packaging and corrosion protection become one application step. No messy greases or time-consuming removal.



Large items wrapped in outdoor preservation VCI shrink film.



ActivPak[®] fast-acting diffuser gives added protection in packaging.



Large assemblies protected in Zerust gusseted VCI bags.

Zerust®/Excor® Technology is Easy to Apply

To use Zerust VCI Packaging, simply place metal parts into Zerust®/Excor® packaging and seal tightly. Zerust vapor molecules diffuse from the packaging, saturate the interior of the package and form a powerful corrosion inhibiting molecular layer on all exposed metal surfaces. Later, when the parts are removed from the packaging, the Zerust corrosion inhibiting molecules will vaporize into the atmosphere. Parts will be clean, dry and corrosion-free — and ready for immediate use.

Types of Zerust Films and Papers

Ferrous

Protect iron, steel and cast iron metals using the trademark yellow Zerust Ferrous Packaging. Clear and custom colors and printing are available.

Non-Ferrous

Protect aluminum, copper, brass, bronze and galvanized steel with Zerust Non-Ferrous Packaging. Custom colors and printing are available.

Multimetal

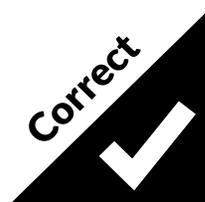
Protect combinations of ferrous and non-ferrous metals with Zerust Multimetal Packaging. Custom colors and printing are available.

Anti-Tarnish

Protect silver, copper and related alloys from tarnishing with Zerust Anti-Tarnish and other special acid-gas scavenging packaging films.

Integrated Corrosion Technology (ICT®)

Zerust wrapping products can be integrated with additional corrosion inhibiting technologies for application-specific protection such as anti-static, rip-stop, water vapor barriers, acid-gas scavengers (AGS), UV block, custom sizes, reusable covers and more.



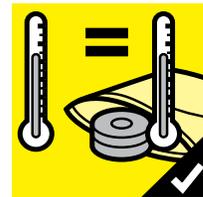
Instructions For Use



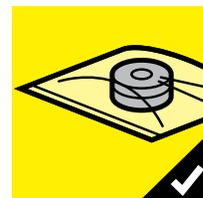
Pack only clean and dry parts.



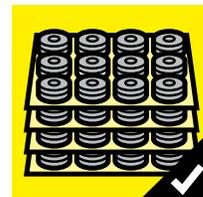
Always wear clean and dry gloves when handling metal parts to protect them from corrosion causing fingerprints.



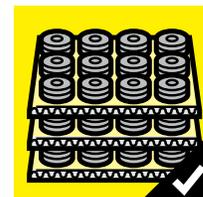
When packing, the temperature of the parts should be near room temperature to avoid condensed moisture.



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



Insert additional 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).

Comprehensive Packaging Solutions (CPS)

Harita NTI team adds support to customer by providing trained manpower for rust preventive application and packaging to ensure best possible prevention against rust.

An exclusive team will be dedicated to perform tasks like washing, RP application, packaging, inspection for rust, maintaining rust preventive oil and records related to these processes.



Inspection



RP Dipping



Packing