

# Zerust® VCI Kraft Paper

Save time and money with Zerust®/Excor® ICT® VCI Kraft Paper. It provides effective corrosion protection in the convenience and affordability of a paper wrapping product. Use in interleaving applications and to wrap and protect metals in shipment or storage.

Zerust ICT VCI Paper is a high-quality kraft paper that is saturated on both sides with proven Zerust corrosion inhibitors. The product integrates packaging materials with powerful Vapor Corrosion Inhibitors (VCIs) for ferrous metals, non-ferrous metals, and multimetal parts. Use in any application where a packaging paper and corrosion protection is needed. Test before use on copper and brass.

Zerust VCI Paper is acid-free, pH neutral, and non-abrasive. It uses Zerust Volatile Corrosion Inhibitor (VCI) technology that is safe\* and does not leave a residue. The paper is sourced from responsibly managed forestry product suppliers and is fully recyclable and repulpable. The paper is manufactured without bleaching agents, and in facilities powered by bio-fuel and hydro-power.

## Application Example

Zerust VCI Kraft Paper used as interleaving between cast iron parts. They provide protection from corrosion in between densely packed parts.



Effective corrosion protection and packaging combined in one step

Protected metals are ready for use and assembly directly out of the packaging

Paper is saturated with VCI on both sides for easy application

Provides safe\* and effective Zerust VCI protection

Fully recyclable and made from responsibly managed forestry products

## Application Type

Storage  
Shipping  
Work in progress  
Compatible with Zerust RPs

\*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 WHIMS regulations.



## Specifications

<b>Product Information</b>	Zerust® ICT®420 VCI Kraft Paper is a pH neutral and acid-free paper product saturated on both sides with VCI.
<b>Appearance</b>	Natural kraft brown. Custom printing available upon request. Minimum order quantities apply.
<b>Protection Duration</b>	Up to 1 year
<b>Storage</b>	Store in a cool, dry place and away from sunlight for up to 1 year.
<b>Protected Metal Types</b>	Multimetal corrosion protection. Test before use on copper and brass.
<b>Complementary Products</b>	Zerust corrosion inhibitor liquids and VCI diffusers

## Physical Properties

Property	Value	Method
Basis Weight	38.5 lb/ream	TAPPI T-410
Caliper	2.9 mil	TAPPI T-411
Mullen Burst	23 psi	TAPPI T-403
Tear MD	56 g	TAPPI T-414
Tear CD	63 g	TAPPI T-414
Tensile Strength MD	20.4 lb/in	TAPPI T-404
Tensile Strength CD	8.3 lb/in	TAPPI T-404

**NOTE:**  
The data listed represents typical values. They are given for information; no guarantee of their accuracy is made, however, and the product is sold upon condition that purchasers shall make their own tests to determine the characteristics of the product and the suitability of the product for their particular purposes.

## Availability

Zerust®/Excor® VCI Kraft Paper is stocked in 35# thickness. Available upon request in other weights.

### Stock Offerings:

PN 300-M-00005  
35# x 36" x 200 Yard Rolls  
PN 300-M-00006  
35# x 48" x 200 Yard Rolls  
PN 300-M-00033  
35# x 12" x 12" Sheets

## Recyclable

Dispose of in accordance with local, national and international regulations. Check on options for recycling and incineration.

## Safety

- 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 WHIMS regulations.
- 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 package.

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