

## ▶ Zerust<sup>®</sup> ICT<sup>®</sup>432-35P Poly VCI Kraft Paper

Save time and money with Zerust<sup>®</sup>/Excor<sup>®</sup> ICT<sup>®</sup>432-35P Poly VCI Kraft Paper. It provides effective corrosion protection in the convenience of a paper wrapping product with superior strength to resist ripping and tearing.

Zerust<sup>®</sup> ICT<sup>®</sup>432-35P is a kraft packaging paper containing Zerust<sup>®</sup> Vapor Corrosion Inhibitors (VCIs) coated with a plain polyethylene layer. Zerust<sup>®</sup> Poly VCI Kraft Paper provides powerful corrosion protection to ferrous metals, non-ferrous metals, and multimetal parts.

The VCI kraft packaging paper containing powerful Zerust<sup>®</sup> VCI corrosion inhibitors is enhanced with a 3/4 mil plain polyethylene coating on one side. The plain polyethylene coating provides the kraft paper with increased tear and moisture resistance. Place the paper side toward the metal surface for VCI corrosion protection.

### Application Example

Zerust<sup>®</sup> ICT<sup>®</sup>432-35P Poly VCI Kraft Paper protects ferrous, non-ferrous, and multimetal parts from corrosion damage. It provides powerful corrosion protection yet is more resistant to puncturing and tearing than standard packaging paper.



### ▶ Benefits

Effective corrosion protection and packaging combined in one step

Metals are ready for use and assembly directly out of the packaging

Tear and puncture resistant

Provides safe\* and effective Zerust<sup>®</sup> VCI protection

### Application Type

Storage  
Shipping  
Work in progress  
Compatible with Zerust<sup>®</sup> 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 WHMIS regulations.



## Specifications

<b>Product Information</b>	Zerust® ICT®432-35P is a kraft packaging paper containing Zerust® Vapor Corrosion Inhibitors (VCIs) coated with a 3/4 mil plain polyethylene layer.
<b>Appearance</b>	Printed natural kraft brown with polyethylene coating on one side.
<b>Protection Duration</b>	Up to 1 year. Face paper side toward the metal surface.
<b>Storage</b>	Store in original packaging away from direct sunlight in conditions below 85°F (30°C) and 50% RH for up to 1 year from the date of shipment.
<b>Protected Metal Types</b>	Multimetal corrosion protection.
<b>Complementary Products</b>	Zerust® corrosion inhibitor liquids and VCI diffusers.

## Product Series

Product Name	Protection Type	Construction	Weight	Printing
Zerust® ICT®420-35	Multimetal	Kraft Paper	35# (57 g/m <sup>2</sup> )	Yes
Zerust® ICT®420	Multimetal	Kraft Paper	30#-170# (49-276 g/m <sup>2</sup> )	Custom
Zerust® ICT®420 Creped	Multimetal	Creped Kraft Paper	35#-60# (57-98 g/m <sup>2</sup> )	Custom
Zerust® ICT®427 VCI Kraft	Multimetal	Kraft Paper	35# (57 g/m <sup>2</sup> )	Yes
Zerust® ICT®420-35P	Ferrous	Poly Coated Paper	49# (80 g/m <sup>2</sup> )	Yes
Zerust® ICT®VCI Corrugate	Multimetal	Corrugate	Custom	Custom
Zerust® ICT®430-35PCR	Multimetal	Reinforced Paper	48# (79 g/m <sup>2</sup> )	Yes
Zerust® ICT®432-35P	Multimetal	Poly Coated Paper	46# (74 g/m <sup>2</sup> )	Yes

NOTE: Paper weight tolerance +/- 5%

### DECLARATION

This Data sheet and information it contains is considered to be accurate at the date of printing. No representation or warranty, expressed or implied is made as to the accuracy or completeness of the data and information contained in this publication. It is the User's obligation to evaluate and use products safely and within the scope advised in the data sheet and to comply with all applicable laws and regulations.

### LIMITED WARRANTY

All statements, technical information and recommendations contained herein are based on validations and tests conducted by Northern Technologies International Corporation/Zerust® or its partners and are believed to be reliable, but the accuracy or completeness thereof is not guaranteed. We warrant our products will be free from defects when shipped to customer. Our obligation under this warranty shall be limited to replacement of product that proves to be defective. To obtain replacement product under this warranty, the customer must notify Northern Technologies International Corporation/Zerust® or its partners or agent of the claimed defect within 3 months after shipment of product to customer. Customer shall pay all freight charges for replacement products. We shall have no liability for any injury, loss or damage arising out of the use of or the inability to use the products. And any financial claims shall be limited to the value of the products sold.

Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith. No representation or recommendation not contained herein shall have any force or effect unless in a written document signed by an officer of the company. The foregoing warranty is exclusive and in lieu of all other warranties, express, implied or statutory, including without limitation any implied warranty of merchantability or of fitness for a particular purpose. In no case shall Northern Technologies International Corporation/Zerust® be liable for incidental or consequential damages.

For full warranty and disclaimer information visit, [www.zerust.com/warranty](http://www.zerust.com/warranty).

©2013-2020 Northern Technologies International Corporation (NTIC). All Rights Reserved. NTIC is the owner of the following trademarks: ActivPak®, Cor Tab®, EXCOR®, Flange Saver®, ICT®, NIT®, Plastabs®, Z-CIS®, Zerion®, ZERUST®, 洁乐特 and the Color "Yellow". ABRIGO®, UNICO®, and VALENO® are registered trademarks of EXCOR GmbH, a Joint Venture Partner of NTIC.

## Availability

Zerust®/ExcOR® Poly VCI Kraft Paper is stocked in 24", 36" & 48" 35#/3/4 mil (46# total) rolls. Additional roll sizes available upon request. Please contact your Zerust® Customer Service Representative for size and price information.

Part Number	W x L
300-M-00356	24" x 200 Yards
300-M-00357	36" x 200 Yards
300-M-00358	48" x 200 Yards

## Disposal

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 WHMIS 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.

A product of:  
Northern Technologies  
International Corp  
4201 Woodland Road  
Circle Pines, MN 55014  
USA

Phone. +1 763.225.6600  
Fax. +1 763.225.6645  
sales@zerust.com  
www.zerust.com