

ZERUST® ICT® 420 VCI Kraft Paper

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

ZERUST® ICT® VCI Paper is a high-quality bio-based, recyclable, and biodegradable kraft paper saturated on both sides with proven ZERUST® corrosion inhibitors. The product integrates packaging materials with powerful vapor corrosion inhibitors for ferrous metals, non-ferrous metals, and multimetal parts. Use in any application where packaging paper and corrosion protection are needed.

ZERUST® VCI Paper is acid-free, pH neutral, and non-abrasive. It uses ZERUST® Vapor Corrosion Inhibitor (VCI) technology that is safe* and does not leave a residue. The bio-based paper is sourced from responsibly managed forestry product suppliers and is fully recyclable, biodegradable, and repulpable.



Benefits

Effective corrosion protection and packaging combined in one step

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

Bio-based and biodegradable

Fully recyclable and made from responsibly managed forestry products

Application Example

ZERUST® VCI Kraft Paper is used for interleaving between cast iron parts. Sheets of VCI Kraft Paper protect from corrosion in densely packed parts.



Application Type

Storage
Shipping
Work in progress
May be used with ZERUST® Axxatec™
rust inhibitor or Axxanol™ rust
preventative products, and VCI Emitters

*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®/EXCOR® VCI Kraft Paper is available in precut sheets and various roll sizes.

Product Information

| Description | ZERUST® ICT®420 VCI Kraft Paper is a pH-neutral and acid-free paper product saturated on both sides with VCI. |
|------------------------|---|
| Appearance | Natural kraft brown with printing. Custom printing is available upon request. Minimums apply. |
| Protection Duration | Up to 1 year |
| Storage | Store in a cool, dry place and away from sunlight for up to 1 year from the date of shipment. |
| Protected Metal Types | Multimetal corrosion protection |

Product Series

| Product Name | Protection Type | Construction | Weight | Printing |
|---------------------------|-----------------|--------------------|-----------------------------------|----------|
| ZERUST® ICT®420-35 | Multimetal | Kraft Paper | 35# (57 g/m²) | Yes |
| ZERUST® ICT®420 | Multimetal | Kraft Paper | 30#-170# (49-276 g/m²) | Custom |
| ZERUST® ICT®420 Creped | Multimetal | Creped Kraft Paper | 35#-60# (57-98 g/m ²) | Custom |
| ZERUST® ICT®427 VCI Kraft | Multimetal | Kraft Paper | 35# (57 g/m²) | Yes |
| ZERUST® ICT®420-35P | Ferrous | Poly Coated Paper | 49# (80 g/m²) | Yes |
| ZERUST® ICT®VCI Corrugate | Multimetal | Corrugate | Custom | Custom |
| ZERUST® ICT®430-35PCR | Multimetal | Reinforced Paper | 48# (79 g/m²) | Yes |
| ZERUST® ICT®432-35P | Multimetal | Poly Coated Paper | 46# (74 g/m²) | Yes |

NOTE: Paper weight tolerance +/- 5%

DECLARATION

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Availability

ZERUST®/EXCOR® VCI Kraft Paper is stocked in 30#, 35#, and 60# weights. Available upon request in weights between 30# and 170#.

| Part Number | # | Quantity |
|-------------|-----|---------------------|
| 310-M-00024 | 30# | 36" x 200 Yrd Rolls |
| 310-M-00073 | 30# | 48" x 200 Yrd Rolls |
| 300-M-00005 | 35# | 36" x 200 Yrd Rolls |
| 300-M-00006 | 35# | 48" x 200 Yrd Rolls |
| 300-M-00032 | 35# | 12" x 12" Sheets |
| 313-M-00024 | 60# | 36" x 200 Yrd Rolls |
| 313-M-00020 | 60# | 48" x 200 Yrd Rolls |

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 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 the package.

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Rev F9