

▶ ZERUST® ICT®420-35P VCI Poly Kraft Paper

Save time and money with ZERUST®/Excor® ICT® VCI Poly Kraft Paper. It provides effective corrosion protection with the affordability and convenience of a paper wrapping product. Ideal for interleaving applications and wrapping and protecting metals in shipment or storage.

ZERUST® ICT®420-35P is a kraft packaging paper coated with a polyethylene layer containing ZERUST® Vapor Corrosion Inhibitors (VCIs). ZERUST® VCI Poly Kraft Paper provides powerful corrosion protection to ferrous metals such as iron, cast iron, and steel.

The kraft packaging paper is enhanced with a one-mil thick ZERUST® ICT® polyethylene coating on one side. The poly coating provides the kraft paper with increased tear and moisture resistance, plus powerful ZERUST® VCI corrosion inhibitors. Place the coated side towards the metal surface for superior VCI corrosion protection in the versatility of a kraft packaging paper product.

ZERUST® ICT®420-35P Poly Paper is currently used for packaging and protecting a broad range of industrial products, including automotive power train parts as well as electrical components. Use ZERUST® VCI Kraft Poly Paper in interleaving applications, to wrap metal materials for shipment or storage, or in any other application where packaging paper would be used.

▶ Application Example

ZERUST® ICT®420-35P Poly Paper protects ferrous metals 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

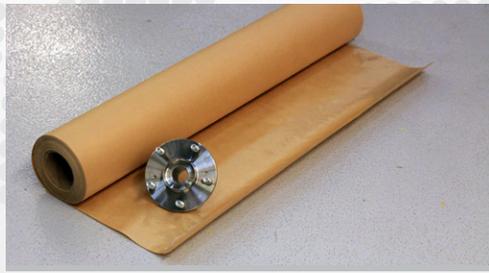
Tear and puncture resistant

Provides safe* and effective ZERUST® VCI protection

▶ 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.



Product Information

Description	ZERUST® ICT®420-35P is a kraft packaging paper coated with a polyethylene layer containing ZERUST® Vapor Corrosion Inhibitors (VCIs).
Appearance	Printed natural kraft brown with a polyethylene coating on one side.
Protection Duration	Protects clean metals for years when used correctly and utilized within three years from the date of shipment. Not intended for outdoor use.
Storage	Store in original packaging away from direct sunlight in conditions below 85°F (30°C) and 50% RH for up to 3 years from the date of shipment.
Protected Metal Types	Ferrous corrosion protection capability.

Product Series

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

NOTE: Paper weight tolerance +/- 5%

DECLARATION

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Availability

ZERUST®/Excor® VCI Poly Kraft Paper is stocked in 49# rolls. Also available in cut sheets. Please call for size and price information.

Part Number	Quantity
300-F-00024	24" x 200 yrd roll
300-F-00002	36" x 200 yrd roll
300-F-00025	48" x 200 yrd roll

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 the 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