

# Zerust® OPS Preservation Tape

Use Zerust®/Excor® Preservation Tape for sealing and reinforcing seams on preservation film. Zerust® preservation tape combined with VCI outdoor preservation film provides superior corrosion and UVI protection for up to two years outdoors.

Zerust®/Excor® Preservation Tape is designed to be used with Zerust®/Excor® OPS Outdoor Preservation Shrink Film to provide advanced protection to metals. It is designed to bond to Zerust® VCI films, with UV stabilizers for 2-year outdoor protection.

This specially designed Zerust® preservation tape is ideal for sealing and reinforcing seams, heat sealed or not. Zerust® Preservation Tape will form a bond with the film. This self-wound tape exhibits good shear properties under moderate loads, has a wide service temperature range, and excellent UV resistance. Check with your Zerust®/Excor® representative for a corrosion management solution most effective for your metal assets.

## Application Example

Valuable assets are protected from corrosion when stored outdoors. Zerust® film and tape enables items to be stored near the project site and be operationally ready.



## Benefits

- High-strength and performance
- Wide service temperature range
- Proven UV protection
- Excellent adhesive properties
- Maintains a watertight seal in harsh weather conditions

## Application Type

- Mothballing
- Outdoor Storage
- Overseas Shipping

## Specifications



**Product Information** Zerust®/Excor® OPS Permanent Tape is a heat responsive durable tape that shrinks, bonds to PE film and forms a durable package.

**Appearance** Stock colors are opaque dark gray or white.

**Protected Metal Types** Non-VCI product

**Service Life** See technical data chart below

**Storage** Store in original packaging away from direct sunlight in conditions between 60°F-80°F (15°C-27°C) and 50% RH for up to 3 years from the date of shipment.

## Technical Data

Product	Gray Preservation Tape Part #: 250-X-00007	Gray Preservation Tape Part #: 250-X-00008	White Preservation Tape Part #: 250-X-00001
Product Width	4" (102 mm)	6" (144 mm)	144 mm (6")
Product Length	108' (33 m)	108' (33 m)	55 m (180')
Total Thickness	6 mil (152 µm)	6 mil (152 µm)	7 mil (178 µm)
Adhesive Thickness	2 mil (51 µm)	2 mil (51 µm)	3.5 mil (89 µm)
Carrier	Polyethylene	Polyethylene	Polyethylene
Adhesive	Acrylic	Acrylic	Synthetic Rubber
Adhesion	89 oz/in (6 kg/cm)	89 oz/in (6 kg/cm)	60 oz/in (4 kg/cm)
Service Temperature Range	-20°F to 160°F (-7°C to 71°C)	-20°F to 160°F (-7°C to 71°C)	-20°F to 160°F (-7°C to 71°C)
Optimal Usage Temperature	40°F to 160°F (4°C to 71°C)	40°F to 160°F (4°C to 71°C)	40°F to 120°F (4°C to 71°C)
Service Life	2 years	2 years	1 year

### 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).

©2013-2021 Northern Technologies International Corporation (NTIC). All Rights Reserved. NTIC is the owner of the following trademarks: ActivPak®, Cor Tab®, EXCOR®, Flange Saver®, ICT®, Natur-VCI®, NTI®, Plastabs®, Z-CIS®, Zerion®, ZERUST®, 洁乐特®, Z-PAK® and the Color "Yellow". ABRIGO®, UNICO®, and VALENO® are registered trademarks of EXCOR GmbH, a Joint Venture Partner of NTIC.

## Availability

### Stock Offerings:

Zerust®/Excor® OPS Preservation Tape is sold in cases (Number of rolls per case listed below).

Gray Preservation Tape  
Part Number: 250-X-00007  
4" x 108' x 6 mil (12 rolls/case)

Gray Preservation Tape  
Part Number: 250-X-00008  
6" x 108' x 6 mil (8 rolls/case)

White Preservation Tape  
Part Number: 250-X-00001  
144 mm x 55 m x 7 mil (8 rolls/case)

## 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 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

