

# Zerust<sup>®</sup> ICT<sup>®</sup> 580-VIT-A VCI Tape

TECHNOLOGY THAT PROTECTS METAL FROM CORROSION

## FEATURES

- Proven corrosion protection
- Easy to use
- Protects where other products cannot
- Non toxic
- Protects outdoors and indoors

#### BENEFITS

- Reduces corrosion incidents
- Improves shipment yield rates
- Saves money & resources
- Comes with Zerust global onsite support

Zerust VCI Tape saves you time and money by protecting metals in storage, shipping and operations and works double-duty as an industrial VCI duct tape product.



## **PRODUCT INFORMATION**

Zerust® ICT®580-VIT-A VCI Tape is a premium duct tape that contains proven Zerust VCI (Volatile Corrosion Inhibitor) technology. Use Zerust VCI Tape to protect edges of bare metal parts and partially painted surfaces from rust. The product is also ideal for sealing small voids and adding corrosion and scratch protection to small areas of bare metal surfaces.

Zerust VCI Tape combines the convenience of an industrial tape product with the added advantage of advanced contact and vapor corrosion protection. The vinyl tape unwinds easily, conforms to irregular surfaces, and adheres and protects ferrous metals for up to six months outdoors and one year under shelter. The adhesive works with multiple substrates and does not leave a residue once removed.

#### APPLICATION EXAMPLES

ZERUST VCI TAPE IS PERFECT FOR SEALING SMALL VOIDS AND PROVIDING CONTACT AND VCI RUST PROTECTION FOR FERROUS METALS.



## CORROSION PROTECTION FOR:



## APPLICATION TYPE

## ORDERING INFORMATION

#### AVAILABILITY

Custom product sold in cases 250-F-00100: 2 in x 21 yards (48 mm x 20 m) 90 rolls/case May be custom ordered in widths up to 150 mm. Call for availability.

#### PROPERTIES

Thickness: 9 mils (0.23 mm) Adhesion to steel: 20 oz/in width Tensile strength: 35 lbs/in width Elongation at break: 110%, Temperature use range: 32-140°F (0 60°C).

#### COLOR

Tape is a silver gray color

#### PROTECTION TYPE

Available in ferrous corrosion protection capabilities.

#### PROTECTION LIFE

Will protect metals for six months outdoors and one year under shelter

#### SHELF LIFE

Shelf life of 1 year when stored at room temperature, out of direct sunlight and in original packaging.



Oil & Gas Preservation Services Ltd, Grange Business Centre, Belasis Avenue, Billingham, TS23 1LG, United Kingdom. Tel: +44 01642 805822 Web: http:// www.oilgaspreservationservices.co.uk

## ICT<sup>®</sup>580-VIT VCI Tape Salt Spray Test Results (ASTM B117)



Protected by Zerust VCI Tape for 48 hours



Protected by Zerust VCI Tape for 96 hours





Protected by plain Protected by plain tape for 48 hours tape for 96 hours

tape for 96 hours

## We offer a full range of products for all types of situations.

Choose by corrosion protection abilities.

Choose by physical protection abilities.

Find the product that best fits your needs.

We make a variety of products that are right for your specific situation. For more information about the various products listed above, please visit our web site at www.zerust.com or contact us at +1 (763) 225-6600.

## OTHER PRODUCTS AVAILABLE

#### ICT<sup>®</sup> 700 Series: Liquid Additives and Coatings

Temporary corrosion protection for parts in-between production processes, during storage or for added protection to the ICT<sup>®</sup> 500 series products during ocean shipments.

#### ICT<sup>®</sup> 800 Series: Diffusers

Self-contained, portable products that diffuse Zerust<sup>®</sup> ICT<sup>®</sup> chemicals to protect metals within enclosures, such as tool boxes, electrical boxes, etc.

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