



TECHNICAL DATASHEET

PRODUCT NAME – RUST-X VCI BUBBLE WRAP

PRODUCT CODE – VCI 706 BUBBLE WRAP

PRODUCT DESCRIPTION

RUST-X VCI Bubbles and Static Dissipative Bubbles combine volatile corrosion inhibitors with cushioning packing bubbles to provide protection for sensitive or delicate components. Using Vapor phase Corrosion Inhibitor (VCI) technology, the bubbles protect a variety of metals, including carbon steel, aluminum, copper, brass, silver and stainless steels, without leaving film or residue on packaged items.

This is ideally used for packaging of metal products or for equipment packaging for long term storage and transportation. The product passes the most rigorous test methods for evaluation of corrosion protection such as VIA Test for Vapor Inhibiting Ability as per TL 8135-0002 or German Razor Blade Test. The product is free from Nitrites, Secondary Amines as well as for heavy metals. The film is also TRGS 615 compliant.

VCI stands for Volatile Corrosion Inhibitors. VCI Plastics make use of VCI Technology to protect metallic components packed in them. RUST-X VCI Plastics works on SMP technology for speedy moisture passivation.

In addition, RUST-X VCI Static Dissipative Bubbles protect sensitive electronic equipment from

triboelectric charge generation. RUST-X Bubbles are non-toxic and recyclable.

The Rust-X Plastic is free of nitrites or secondary amines.

FEATURES:

- High thickness to weight ratio making it one of the lightest packaging material
- Flexible
- Scratchproof
- Waterproof
- Transparent
- Rust Free

TECHNICAL SPECIFICATION

Physical Properties	Value
Colour	Blue
Service Temperature	-10 °C – 70 C
GSM	75/90/120
Melting Point	120 C
Diameter of Bubble	5-8 mm
No. of bubbles per sqmtr	8500
Corrosion Test For Razor Blade	Passed
Corrosion VIA Test	Passed
Chemical Resistance	Excellent



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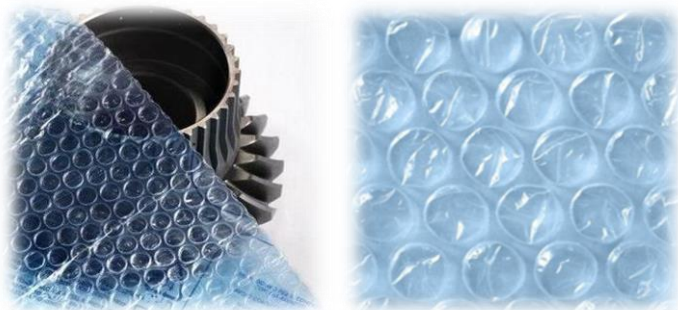
APPLICATIONS

Can be used to pack automotive components, electronics, glass ware, computers, machineries, plastic equipment etc.

PACKAGING AND STORAGE

Available in Rolls of 100 meter, Sheets, Bags. Store in a cool dry place and always keep Paper sealed when not in use.

PRODUCT PICTURES



DISPOSAL

Recommendation: Do not allow product to reach sewage system.

Disposal of product or waste must comply with official local regulations.

Packaging that cannot be recycled must be disposed in the same manner as the product.

HEAVY METALS DECLARATION

RUST-X products do not contain Lead (Pb), Mercury

(Hg), Cadmium (Cd), Hexavalent Chromium (Cr6), Polybrominated biphenyls (PBB), or Polybrominated diphenylether complying with the re-restricted substances listed in Article 4(1) of the RoHS Directive.

SAFETY INFORMATION

- Keep Out Of Reach Of Children
- Keep Container Tightly Closed
- Not For Internal Consumption
- Consult Material Safety Data Sheet For More Information
- 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.

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



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validations and tests conducted by HI TECH INTERNATIONAL/RUST-X 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 Rust-X, Hi Tech International 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 film 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 HI TECH INTERNATIONAL/RUST-X be liable for incidental or consequential damages.

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