Machinery and Equipment Packaging

Shrink Packaging

Alumnium Barrier Foils

Desiccants and Emitters



USA, India – 3 Units, Italy, France, Thailand – Manufacturing and exports to 25 countries globally

VCI Shrink Films





- ☐ Thickness 4/6/8/10/12 mil
- ☐ Size upto 40' wide
- ☐ Colour Blue, White
- □ UV 4 years
- □ VCI with SMP Technology Optionally available
- ☐ Premium product Available Lamina Shrink White outside and blue inside

Shrink of Pallets













Lamina Shrink film





☐ White outside, green inside 250 microns with VCI



VCI Shrink Film







Heavy Equipment







Boat Packing







Boat







Boiler



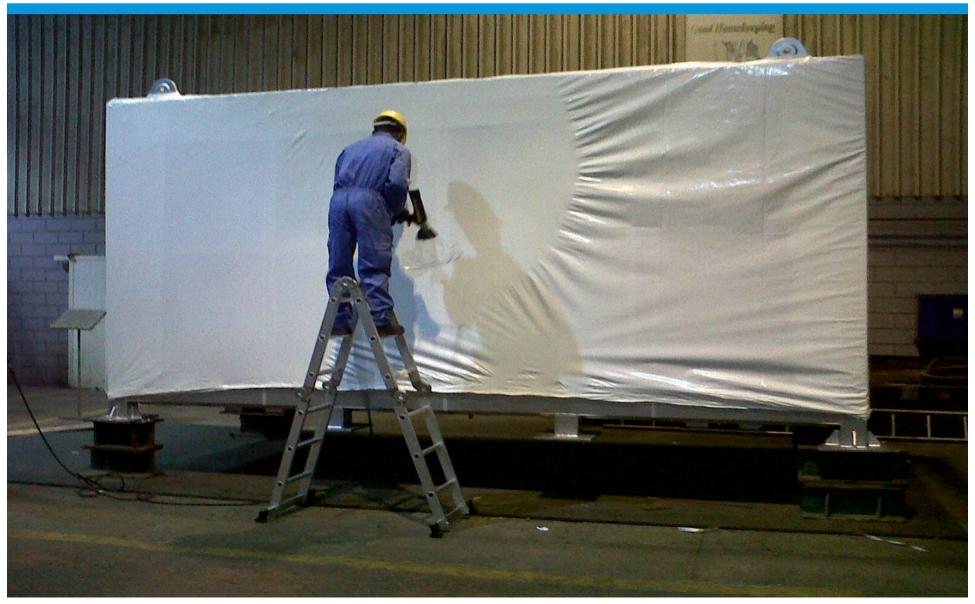




Machinery







Vacuum Packaging

Use of Aluminum vacuum barrier foil

Optional - with VCI on the inner side



Mumbai, Pune, Ludhiana





Vacuum Packing







Air Filled to check leakage







Leakages are heat sealed







Vacuuming of machine







Securing the package







Zorbit Desiccants







Description	Weight	Dimensions	Usage	Usage	Picture
Zorbit Container Suck 12125 - Individual bags with or without double sided sticker	125 gms	7"x 10"	35	60	ZOREIT
Zorbit Container Suck 12200 - Hangars made of plastic that can be used for hanging	200 gms	10 x 14"	22	35-40	20ma 17
Zorbit Pole 12750 – Hangars made of plastic that can be used for hanging	750 gms	7 x 60"	6	12	nd and an application
Zorbit Cargo Desiccant Plus 12750 - Hangars made of plastic that can be used for hanging	750 gms	10" x 18"	6	12	<u> </u>
Zorbit Cargo Desiccant Plus 1215 - Hangars made of plastic that can be used for hanging	1500 gms	14" x 24 "	4	8	prompt of the control
Zorbit VCI + Dessicant 12050 Individual bags with or without double sided sticker	50 gms	4" x 6"	500 - 1000 gms / cbm	500 - 1000 gms / cmb	ZOREI
Zorbit VCI + Dessicant 12200 Hangars made of plastic that can be used for hanging	200 gms	10" x 14"	500 - 1000 gms / cbm	500 - 1000 gms / cmb	Donn 17

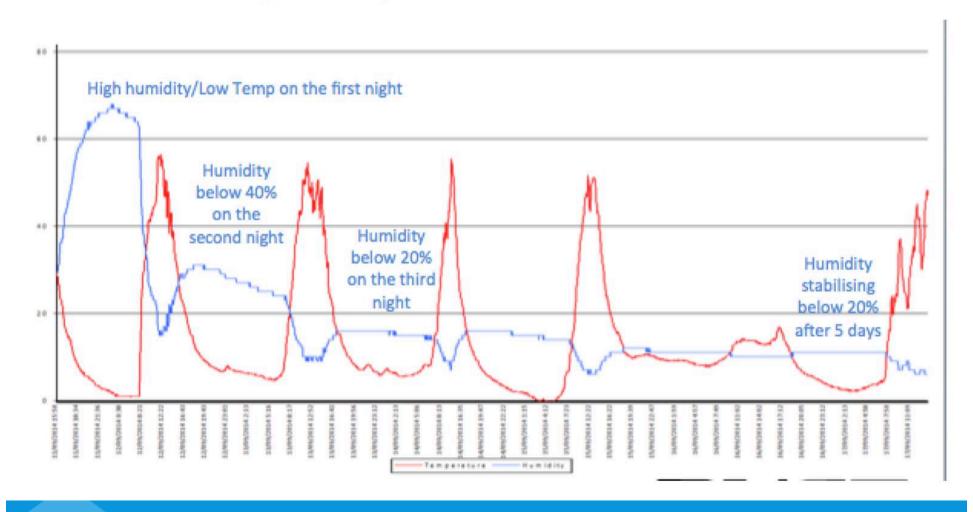


Desiccants in action





Effect of humidity and Temperature effect on Zorbit Dessicants

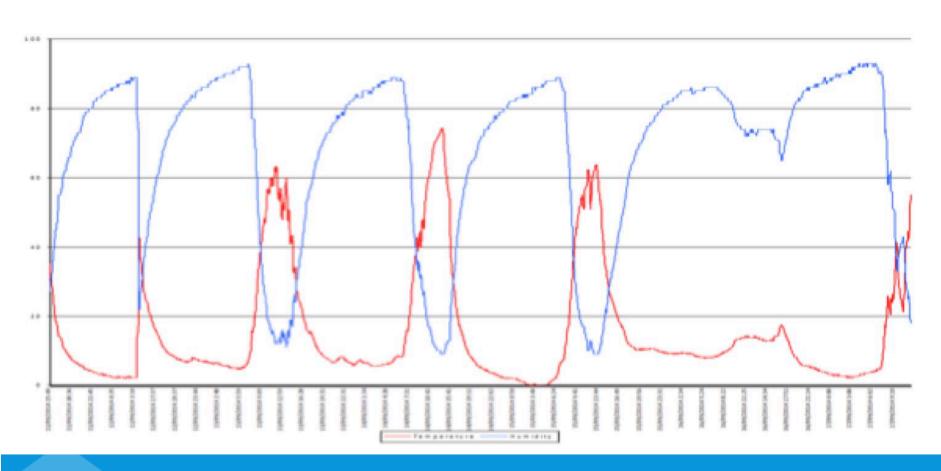


No Desiccants





Effect of NO Zorbit Desiccant in the packaging



VCI Emitters





VCI EMITTER



PROTECTS 5
CUBIC FT.
UPTO
24 MONTHS



PROTECTS 11
CUBIC FT.
UPTO
24 MONTHS



Product Description

VCI Emitters are used to protect electronic and metal components from the wrath of corrosion.

VCI stands for Volatile Corrosion Inhibitors, which have the capability to evaporate or volatilise and protect metal from corrosion.

Emitters can be placed in the viscinity of the electronic and metal components which are in an enclosed environment. The VCI molecules evaporate from the breathable membrane and provide long term corrosion protection from humidity and corrosive gases such as H2S, Nh3 and So2 etc.



VCI Emitters





Typical Applications

- Electrical Equipment
- Aerospace equipment
- Machinery Parts
- Electrical Panels
- Electrical Motors
- Electronic Panels
- Electronic Cards and Terminal Boxes
- Telecommunications equipment
- Remote Electronic Devices
- Guns and Ammunitions

Features

- · Economical to use
- · Protects upto 2 years
- · Easy to install
- Regulates Humidity
- · Effective in adverse environmental conditions
- Multimetal Protection
- Self Adhesive Back
- RoHS compliant
- Free of Nitrites, Halogens & Phosphates



Property	VCI 5	VCI 11
Size (inches)	3x3	4x5
Area Protected (Cu.Ft.)	5	11
) 	Multimetal	Multimetal
Protection Period	2 Years	2 Years
Self Adhesive Backing	Yes	Yes