

TechCorro™[B] VCI Cartons & Cartonboard

Description

A range of corrugated board and made-up cartons impregnated with specially formulated chemical compounds that provide corrosion protection for ferrous and non-ferrous metals. TechCorro™[B] represents state-of-the-art corrosion preventive packaging. The materials are saturated with VCI chemical to provide a fast-acting and long-lasting protection. Both one-sided and two-sided materials are available.

Metals protected

Detailed information on protected metals and compatibility issues can be found in our 'Compatibility charts' that are available from our web site or from our sales office.

Method of providing protection

VCIs emit small amounts of harmless active corrosion inhibitors. They are attracted to the charged surface of the metal. The flow of electrons in the metal and the flow of ions in the electrolyte surface is unable to operate and corrosion is halted. The length of protection depends on many factors and Technology Packaging staff are available to answer specific questions on corrosion protection or to provide detailed, objective proposals on suitable methods. This is true whether the problem relates to new projects or existing problematic transit and/or storage systems.

Uses

This material can be 'layered' between components because VCI works at a distance as well as in contact with the metal. The corrugated material provides cushioning against mechanical damage. Technology Packaging can supply information on the quantity of VCI material required for a pack.

Supply Formats

This VCI corrugated paper material can be supplied in sheets, wide and narrow rolls and die-cut formats

Corrosion preventive packaging from Technology Packaging

Technology Packaging provide a full range of best-fit products aimed at making sure our customers goods arrive in pristine condition at the lowest cost. Please see final page for details of our product ranges.

Skilled technicians are constantly reviewing & developing new products that are often customer led



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New issue

The global partnership in corrosion prevention

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**TechCorro™ [BF]
barrier foil**

Bags
Rolls
Sheets

All these products are supplied with or without VCI

**TechCorro™ [B]
boards**

Corrugated paper
Cartons and boards
Chips

All these products are supplied with or without VCI

**TechCorro™ [D]
desiccant**

Various desiccant types in bags
Bulk
Desiccant with VCI

**TechCorro™ [E]
emitters**

VCI Foams
VCI Devices

**TechCorro™ [EQ]
equipment**

A comprehensive range of items including:- handling equipment, heat sealing tools packing benches, packing cases/containers and more.

**TechCorro™ [F]
films**

Polyethylene films
Stretch films
Shrink films
Laminated film products
Bubble films

All these products are supplied with or without VCI

**TechCorro™ [FL]
fluids**

Oil based
Water based
VOC free and more...

All these products are supplied with or without VCI

**TechCorro™ [P]
papers**

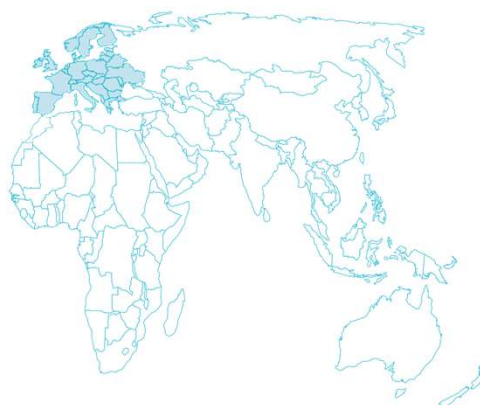
Flat papers
Creped papers
PE Coated papers
Reinforced papers
Laminated paper products

All these products are supplied with or without VCI

**TechCorro™ [PL]
plastics**

Plastic items with or without VCI such as:- netting, corrugated plastic [PlastCorro™], wire and more...

Distributors throughout Europe



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- TechCorro™
- barrier foils
- boards
- desiccants
- emitters
- equipment
- films
- fluids
- papers
- plastics