

TechCorro™[F] MMI Flow-wrapping film

MMI Flow-wrapping film is a special laminate infused with a specially formulated chemical compound that provides corrosion protection for a wide-ranging group of ferrous and non-ferrous metals. Available in a very wide range of widths and gauges.

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.

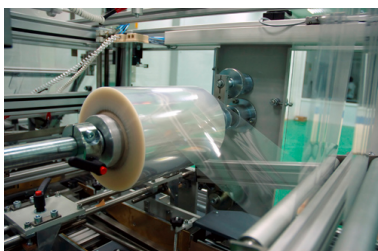


Method of providing protection

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 is designed to be used on Flowrappers and Form-Fill-Seal machinery to allow lost cost packaging for high volume metal items that need corrosion protection. Technology Packaging can supply information on the best-fit type of VCI material required for the level of protection demanded. As it is a transparent film it is ideal when the product is required to be viewed when inside its corrosion protection.



Supply formats

TechCorro™[F] MMI Flow-wrapping film can be supplied in wide and narrow rolls on different cores with high quality printing if required.

Product handling and storage

Ideally the material should be kept cool, dry and protected from direct sunlight. It is preferable to keep it in its original wrapping when possible. If kept in these conditions the materials will be effective for a minimum of five years.

Other types of corrosion preventive packaging products

In addition to a large range of different films, Technology Packaging provides VCI in papers, including reinforced types, boards, PE coated materials, chips, plastic, powders and a large number of special-purpose laminates. Skilled technicians are constantly reviewing and developing new products that are most often customer led.

This information is based on existing knowledge and it is not binding. No legal claims can be derived from it.
10039-1607

The global partnership in corrosion prevention

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Distributors throughout Europe



TechCorro™ [BF]
barrier foils

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]
desiccants

Various desiccant types
In bags
Bulk

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

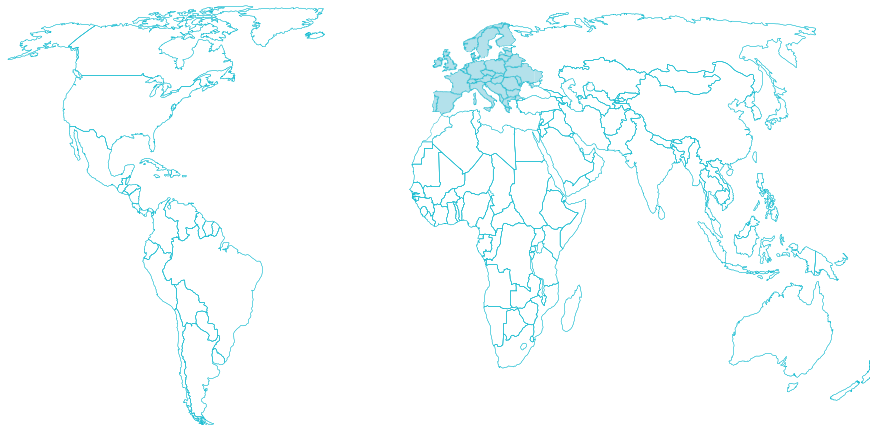
TechCorro™ [P]
papers

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 sheets, wire and more...



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