Solutions File







Solutions for the STEEL & METAL Industry Products designed for the protection of metal and metal components

Technology Packaging produces and supplies a specialised range of packaging materials designed to stop corrosion of metal products during transit and storage.

VCIs and their method of providing corrosion 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.

Products (VCIs and other products for protecting metal)

- > VCI papers in wide and narrow widths, plain, crepe, reinforced, laminated and polythene coated.
- VCI films: Mono, Co-ex, Hi-Impact, Stretch, Shrink, Flow-wrap, Bubble, Laminated using many different polymer types, specially developed and constructed technical products
- VCI Plastics, VCI Boards, VCI Emitters
- Desiccants
- > Laminated films including aluminium foil laminates
- Liquid Corrosion Inhibitors: Water displacing, Oil based, Water based, VCI, Gel, VOC free.

Products designed for the Auto-Wrapping of coils and sheets

VCI films: Mono, Co-ex, Hi-Impact, Stretch, Shrink, Flow-wrap, Laminated using many different polymer types, specially developed and constructed technical products.

Most of these can be supplied without VCI where other adequate protection is used or if the product does not require it, e.g. Painted aluminium.

Our technical products can be printed with your company name and/or logo to endorse your company's message or adhere to marketing requirements.

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The global partnership in corrosion prevention

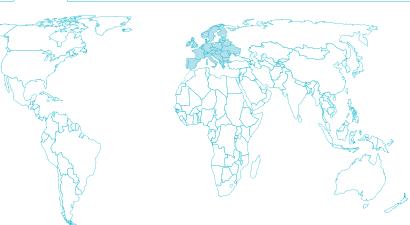


■ TechCorro barrier foils boards desiccants emitters equipment films fluids papers plastics

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TechCorr [™] [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	
TechCorr [™] [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
TechCorr [™] [FL] fluids	Oil based Water based VOC free and more	All these products are supplied with or without VCI
TechCorr [™] [P] papers	Flat papers Creped papers PE Coated papers Reinforced papers Laminated paper products	All these products are supplied with or without VCI
TechCorr [™] [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