Product Data

TechCorro[™][P] 5 G VCI paper

A pure Kraft paper impregnated with a specially formulated chemical compound that provides corrosion protection for ferrous metals. The material is saturated with a VCI chemical to provide a fast-acting and long-lasting protection. The finished weight is approximately 48 gsm. Both sides of the paper are active.

Metals protected

TechCorro™[P] 5 G gives a true multi-metal protection including high quality Ferrous and most non-Ferrous corrosion protection. Please see our VCI paper compatibility chart for more data.

Method of providing protection

VCIs emit small amounts of harmless but active chemicals. These provide long-lasting protection even when moisture and oxygen are present. 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 wrapped around or 'layered' between components because VCI works at a distance as well as in contact with the metal. Technology Packaging can supply information on the quantity of VCI material required for a pack.

Supply formats

This VCI paper material can be supplied in sheets, wide and narrow rolls, hand-wrapping rolls, bags and die-cut formats. This product is usually available from stock in rolls 1 x 200m.

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 three years.

Other types of corrosion preventive packaging products

In addition to a large range of different papers, Technology Packaging provides VCI in films, including stretch films, bubble films and shrink films, 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. Contact us for further information

This information is based on existing knowledge and it is not binding. No legal claims can be derived from it. 10062-1608

The global partnership in corrosion prevention

D TechCorro corrosion protection & packaging by design



■ TechCorr²⁰ barrier foils boards desiccants emitters equipment films fluids papers plastics





Contact us: Technology Packaging Ltd PO Box 44, Northwood Middlesex, HA6 3RA, UK T +44 (0) 203 598 1919 F +44 (0) 203 598 5196 E sales@technologypackaging.com www.technologypackaging.com www.metalrescue.co.uk	TechCorr [™] [BF] barrier foils	Bags Rolls Sheets	All these products are supplied with or without VCI
	TechCorr [™] [B] boards	Corrugated paper Cartons and boards Chips	All these products are supplied with or without VCI
	TechCorr [™] [D] desiccants	Various desiccant types In bags Bulk	
	TechCorrŏ[E] emitters	VCI Foams VCI Devices	
	TechCorr [™] [EQ] equipment	A comprehensive range of items including:- handling equipment, heat sealing tools packing benches, packing cases/containers and more.	
	TechCorrŏ [F] films	Polyethylene films Stretch films Shrink films Laminated film products Bubble films	All these products are supplied with or without VCI
Distributors throughout Europe	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	
	ite for		•

The global partnership in corrosion prevention



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