



METTERE IL LATO OPPOSTO CONTRO IL METALLO DA  
PROTEGGERE. CONSERVARE QUESTO PRODOTTO CHIUSO NEL  
SUO IMBALLAGGIO ORIGINALE FINO AL MOMENTO DELL'UTILIZZO.  
PLACE OPPOSITE SIDE AGAINST THE METAL SURFACE TO BE  
PROTECTED. KEEP THE ORIGINAL MATERIAL CLOSED IN ITS  
ORIGINAL PACKAGING UNTIL THE MOMENT OF USE.  
LA FACE OPPOSÉE CONTRE LE METAL À PROTÉGER.  
CE PRODUIT FERME DANS SON EMBALLAGE  
JUSQU'AU MOMENT DE L'UTILISATION.  
DAS ZU SCHÜTZENDE METALL  
SEINER GESCHLOSSENEN  
GEBRAUCH AUFBEWAHREN.  
METAL A PROTÉGER  
SU EMBALAJE  
ARLO

# PRODUCTS FOR CORROSION PROTECTION

WE ARE **MANUFACTURES,  
PROCESSORS, WHOLESALERS**  
OF **VCI PACKAGING**  
(VOLATILE CORROSION INHIBITORS)





## What is VCI

**VCI is the safest and convenient method used in packaging to preserve metallic artifacts from damage caused by rust and corrosion during shipment and storage.**

It is known since the 40s, it is constantly evolving and easy to use: when an item is placed in the packaging, the VCI corrosion inhibitory molecules are released into the volume of air formed and deposited on the surface of the metal to be protected, forming a protective film at the molecular level. The coating envelops the metal surface and prevents the oxidation or corrosion phenomenon. The hermetically sealed volume inside the packaging creates the protective atmosphere, ensuring durable, corrosion protection, both in contact and at a distance.

## Types of products

### VCI FILM



- VCI Rolls and Bags,
- VCI Gusseted bags,
- VCI Sheeting,
- VCI Bubble,
- VCI Stretch,
- VCI Zip Lock
- VCI Lamina Shrink,
- VCI Anti-Static(ESD)

### VCI PAPER



- VCI Fe 70 bif rolls
- VCI Fe 70 bif sheeting
- VCI FE 90 PE rolls
- VCI FE 90 PE sheeting
- VCI Crepe rolls
- VCI Crepe Sheeting,

### VCI SHIELD



- VCI Emitters
- VCI Emitter+Desiccant
- VCI Foam rolls
- VCI Foam sheets
- VCI Corrugated
- VCI Tablet
- VCI Oils



VAPOR-PHASE-INHIBITORS

**VCI** VOLATILE CORROSION INHIBITOR



Example of anticorrosion VCI packaging: Vci bags + desiccants

## Product Features

- Safe, non-toxic product, free from nitrites and secondary amines.
- Easy to manage and use.
- Conforms to RoHS, TRGS 615 and REACH
- Fully recyclable.
- Duration of more than 24 months protection.
- Flexible, durable, anti-puncture and tear-resistant.
- Recommended for the protection of ferrous and non-ferrous metals.
- Exceeds the most stringent corrosion test: TL 8135-0043 Grade 3 (good).

2: Detailed test results

Technoprime VCI film "VCIFORCE"	Test objects			
	Control sample (without VCI)	Protected samples with VCI film		
Evaluation				
Corrosion protection effect		3	3	3
		<b>Grade 3</b> Good corrosion protection effect		



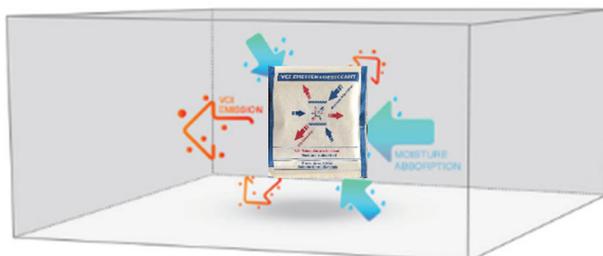


## Company profile

## Examples of applications

**We have over 20 years' experience in this sector** as dealers and representatives of Italian, American and Indian brands, developing in time over a total of over € 30 million of VCI products.

To date, we have developed our own non-nitrite or secondary amine anti-corrosive Masterbatch, with equivalent or superior performance to the industry's most well-known brands, allowing us to be **extremely competitive** in the VCI anti-corrosion packaging market!



## Fields of application

## Some preferences

- Automotive
- Elettronica electronics
- Heavy machinery and equipment
- Manufacturers and distributors of primary metals
- Military applications
- Steel plants
- Aerospace
- Packagings and export shipments



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