



SAEILTACK CO., LTD. Creates Future-Oriented Value

# Customized For Your Needs



A company of faith and trust  
<http://www.saeiltack.co.kr/en/>



## Company Overview

Through continuous research and development, we deliver high-quality production.

With the best anti-rust technology and excellent quality control in Korea, we provide customized VCI Paper that customers want.

<b>Name of Company</b>	Saeiltack Co., Ltd.	<b>C E O</b>	Yang-Seon Cho	<b>Date of foundation</b>	January 06, 1975
<b>Location</b>	101-7, Sandan 3-ro, Jeonggwan-eup, Gijang-gun, Busan, Korea	<b>Field of Business</b>	VCI Paper, Waterproof Paper, VCI Film		



### Quality

- Korea's first domestic patent company for VCI paper (Korea's domestic invention patent No. 5732)
- Not a single claim since its foundation in 1975
- Patent applied for acceptance of Japanese Industrial Standards (JIS-Z-1535-1973)
- Passed the SGS ROHS TEST
- (EU Restriction Of The Use Of Certain Hazardous Substances)

### Trust

- Registered partner companies such as Hyundai Motors, LG Electronics, and Samsung Electronics
- Public Procurement Service registered Company

## History

### 1970 ~

1975.01	Founded (Saeiltack Industry Co.)_founder Bak-Hyun Cho
1977.10	Development of VCI Paper (VCI-SI)
1978.06	Method of Manufacturing VCI Paper (Korea's Invention Patent No. 5732)
1978.06	Development of Manufacturing method of water resisting red phosphorus ink friction agent (Korea's Invention Patent No. 5745)
1978.11	Notice of passing Ministry of National Defense Arsenal Laboratory
1979.01	Registered partnership of Hyundai Motor Company
1979.05	Registered Ministry of National Defense Public Procurement Service

### 1980 ~

1981.05	Registered partnership of Union Steel Mfg. Co., Ltd.
1986.01	Registered partnership of TCC Steel
1988.01	Development of VCI Paper for copper and silver (VCI-CU-SI)
1989.02	Adopted as Hyundai Motor's (Modern Technology Standard - VCI Paper)

### 1990 ~

1990.07	Completion of Plant 1 (Yongho-dong, Nam-gu, Busan)
1991.11	Registered partnership of LG Metals
1991.11	Registered Military supply contract firm (Registration Number : 2144956)- Defense Acquisition Program Administration
1994.01	Registered trading company (Registration Number : 12018514) - Korea International Trade Association
1996.12	First direct export
1997.08	Registered partnership of Renault Samsung Motors Co. Ltd.
1999.04	Production of VCI Film

### 2000 ~

2001.03	Selected as honest taxpayer (Suyeong tax office)
2002.04	Conversion to a corporate body - Saeiltack Co., Ltd.
2006.04	Registered as Public Procurement Service company
2006.06	Passed SGS ROHS TEST(EU Restriction Of The Use Of Certain Hazardous Substances)- VCI Paper, Waterproof Paper
2008.09	Completion of Plant 2 (Jeonggwan-eup, Gijang-gun, Busan)
2009.09	Obtained certification of Clean business (No. 56444)

### 2010 ~

2010.11	Received Busan mayor's award certificate for development contribution of Busan fire service administration (No. 3692)
2013.08	Registered partnership of KG Dongbu Steel Co., Ltd.
2019.09	Establishment of Korea Industrial Technology Association Corporate Research Institute (No. 2019114750)
2019.10	Obtained certification of Korea Technology Finance Corporation Venture Business (No. 2019112190)

### 2020 ~

2020.06	Obtained ISO certification (No. SMI-1908Q)
2020.08	Registered partnership of Hyundai Steel Co., Ltd.
2021.03	Registered DUNS NUMBER (Data Universal Numbering System)
2021.05	Registered GSA SAM (System for Award Management)



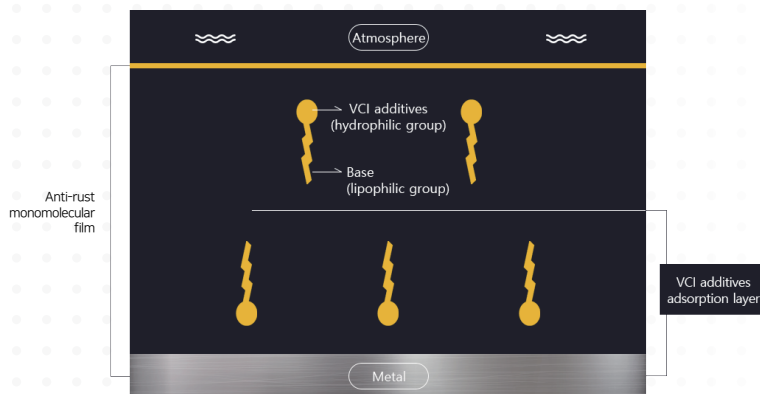
## What is VCI Paper? Vapor Corrosion Inhibitor Paper

### Definition

Packaging paper impregnated with sublimational, anti-rust compounds at room temperature

### Principle

VCI particles sublimate and ionize every part of the metal surface, forming an anti-rust monomolecular film. This monomolecular film chemically blocks oxygen, preventing the products from becoming the hydroxide ferric metal.



## Properties



### Vaporability

It itself is gasified and has an anti-rust effect.



### Solubility

It is solvent in water and alcohol-based solvents.



### Safety

It is not carcinogenic, does not accumulate in the body.



### Economical

Low price for a product, easy usage, reduces labor costs.



### Anti-rust effectiveness

Able to have perfect anti-rust in every part.  
Since the paper itself has dehumidification function, it has better anti-rust effect.



### Convenience

No direct application, no separate processing required.

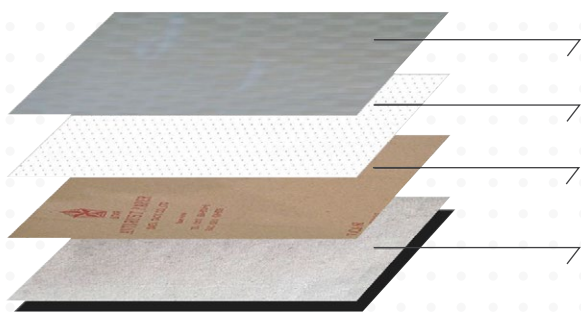


### Sanitary

Does not make dirty to the target product and the surrounding environment.  
When using items, there is no need for cleaning tools. Harmless to human body.

## Kinds

By adding each layer, we produce customized products.



### Burlap

Strengthen strength / Ease of packing heavy steel products

### Coating

PE, PP coating / Strength enhancement  
Exterior humidity blocking effect

### Chemicals

Anti-rust (iron, copper, zinc, silver, etc.) / Flame retardant / Waterproof  
Determination for domestic and export purposes according to the quantity of chemicals

### Paper

Choose a paper tailored to customer orders  
Kraft paper is common

## Unit



**Maximum width 2800mm**  
**Minimum width 10mm**

Able to meet the needs of the orderer



**Sale of cutted single sided paper**

Basic Unit : 250 papers  
Customized length and width order/single color print





**VCI Paper** Saeiltack Co., Ltd. is a specialized wrapping paper company that provides customized products for customers' needs.



**VCI Paper**

It is a packaging paper that prevents rust of iron and non-ferrous metal by impregnating our own VCI solution into kraft paper.



**PE VCI Paper**

It is a packaging paper that prevents rust of iron and non-ferrous metal by impregnating our own VCI solution into kraft paper. Polyethylene is coated on VCI Paper, preventing moisture from the outside.



**OPP VCI Paper**

It is a packaging paper that prevents rust of iron and non-ferrous metal by impregnating our own VCI solution into kraft paper. OPP film is coated on VCI Paper, easy to pack heavy goods.



**VCI Paper for copper**

It is a packaging paper that prevents rust of copper or metals for copper alloys by impregnating its own VCI solution into kraft paper.



**Burlap VCI Paper**

By coating with burlap on VCI Paper, it is easy to pack heavy goods.



**Wrinkled VCI Paper**

A packaging paper with wrinkles to strengthen the strength of the VCI Paper.



**Coated wrinkled VCI Paper**

A packaging paper with wrinkles to strengthen the strength of the VCI Paper Polyethylene is coated on wrinkled VCI Paper, preventing moisture from the outside.

**Other Products**



**Kraft Waterproof Paper**

The wrapping paper that is processed with Polyethylene into regular kraft paper. It prevents moisture from outside.



**Vacuum Packing Paper**

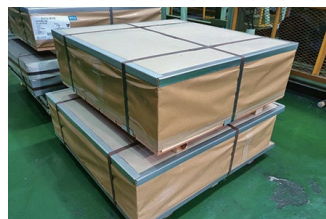
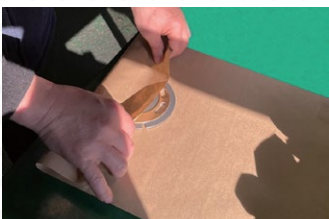
It is a packaging paper coated with aluminum on kraft paper. It blocks outside heat and air, and has a vacuum effect.



**VCI Film**

It is a film that prevents rust of iron and nonferrous metal with extruded film mixed with VCI Resin and Polyethylene Resin.

**Examples of applications**





## Product Test

**Proved long-term performance test**  
This is a glass tube that tested Saeiltack's chemicals.



01 1978

The glass tube that tested Saeiltack's VCI Paper.

03 1992

The glass tube that tested Saeiltack's chemicals which is used for copper and copper plated products.

02 1989

The glass tube that tested Saeiltack's chemicals which is used for iron and nonferrous metal.

## Saeiltack's technical skills



1978 ~



1989 ~



1992 ~

01

Aug.12, 1978 The glass tube that tested Saeiltack's VCI Paper.

02

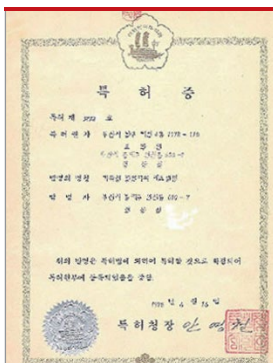
Apr.10, 1989 The glass tube that tested Saeiltack's chemicals which is used for iron and nonferrous metal.

03

Sep.02, 1992 The glass tube that tested Saeiltack's chemicals which is used for copper and copper plated products.

※ You can see that all of them have not rusted.

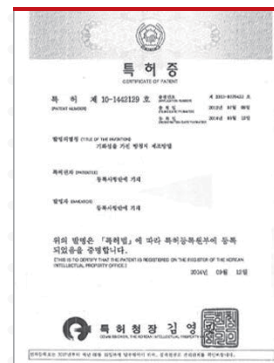
## Certificate



Certificate of Patent



Certificate of Patent



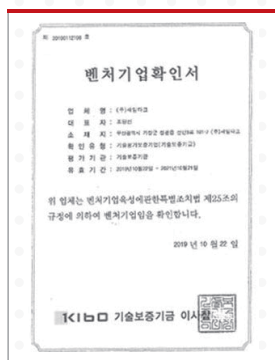
Certificate of Patent



Certificate of Trademark Registration



ISO Certificate



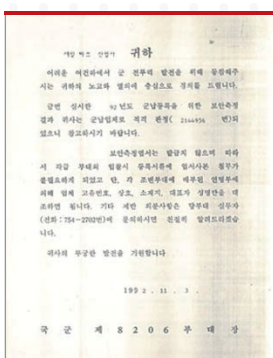
Confirmation of Venture Business



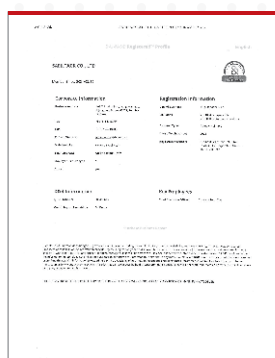
Certificate of Corporate Research Institute



Certificate of CLEAN business



Registration Number of Military supply contract firm



DUNS NUMBER (Data Universal Numbering System)



GSA SAM (System for Award Management)



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