

# NURI MEDICS

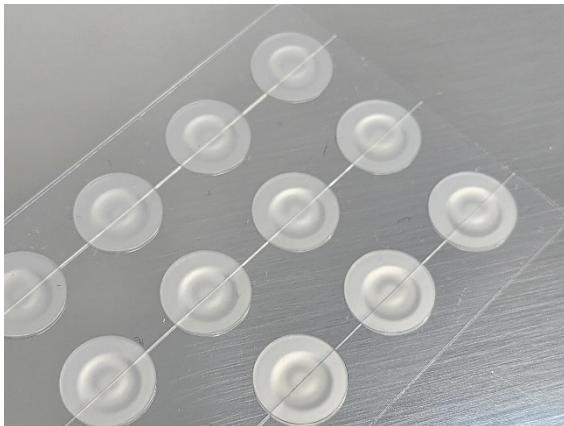
We respond to various needs with technology and development capabilities.

## NURI MEDICS CATALOG

About / Product / Contact



# 01. Hydrocolloid Patches



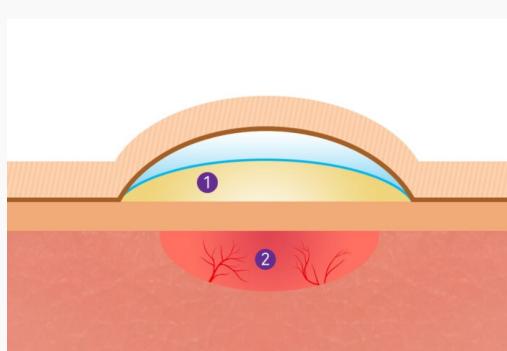
Hydrocolloid is water retention bandages like gelatin. Hydrocolloid products have the properties of gels and the increasing properties and adhesiveness such as rubber, so they have self-adhesion and waterproofing functions.

Nuri's hydrocolloid patches are made using 100% vegan ingredients. And the main 7 types of raw materials used were confirmed to be vegan through DNA testing.

And to improve workability, we never use solvents.

## Hydrocolloid Characteristics

- ▶ It is self-adhesive, so there is no need to use chemical adhesives for bandages or dressings.
- ▶ Because of its gel properties, it has more resistance to external impact than general dressings or bandages.
- ▶ Due to its rubber-like properties, it has excellent waterproofing ability.
- ▶ Due to its hydrophilic nature, it absorbs body fluids from the wound and creates a moist environment without drying out the wound.

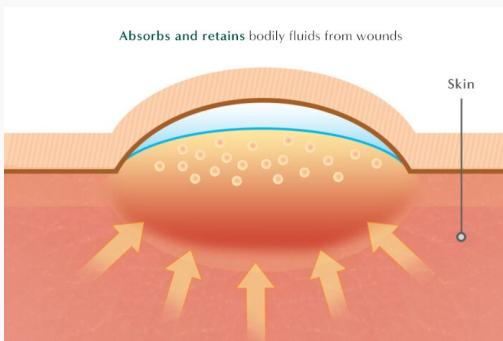


① It prevents the wound from drying out and maintains an environment (moist environment) where body fluids are sufficiently secured.

② Factors that restore wounds are actively regenerating the epidermis to speed up recovery.

# 01. Hydrocolloid Patches

## Moist Treatment



It is a new method of wound treatment that has begun to attract attention relatively recently. It is a so-called Moist Treatment that treats without forming scabs.

- ▶ By preventing the entrance of the wound from drying out, it creates a moist environment.
- ▶ Due to the active movement of wound healing factors, the epidermis is regenerated and the wound heals quickly.

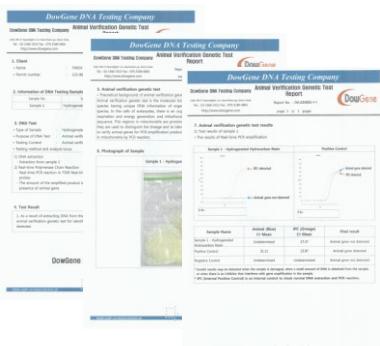
These hydrocolloid dressings or bandages function to heal wounds more quickly and without scarring.

### These hydrocolloid dressings or bandages function to heal wounds more quickly and without scarring.

Wounds are healed by the activity of the transparent liquid [body fluid (exudate)] coming out of the wound. The hydrocolloid seals the wound securely, absorbs and retains these fluids, creates a moist environment suitable for wound healing, and helps the skin to regenerate without scarring.

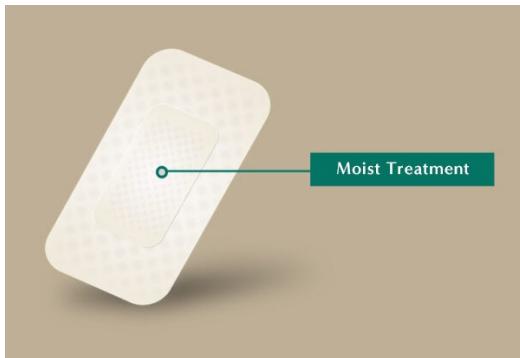
### Hydrocolloids that make scabs less likely to form and relieve pain

Hydrocolloid dressings or bandages do not dry out the wound, creating an environment in which scabs are difficult to form, creating an environment that regenerates the skin. In this environment, it is difficult to leave scars, and due to the strong adhesion of the hydrocolloid itself, it prevents invasion of foreign substances (bacteria, dust, etc.) and at the same time relieves pain by protecting it from external impact directly applied to the wound.



**Nuri's hydrocolloid patches** are made using 100% vegan ingredients. And the main 7 types of raw materials used were confirmed to be vegan through DNA testing.

# 01. Hydrocolloid Patches



## Moist Treatment

The ointment from the wound has the power to heal and disinfect wounds.

When an injury occurs, a discharge comes out of the wound. This ointment contains factors that heal wounds. It is called "Moist Treatment" that says that maximizing the activity of this body fluid heals wounds quickly.

## Hydrocolloid patches

Model. Size	Amount	Package Type
Hydrocolloid	30, 54, 68 PCS	Zipper pouch, Paper box, Paper card
Hydrocolloid Band Ultra Thin	1 PC	Zipper pouch, Paper box, Paper card



Spot  
 $\Theta$ : 8, 10, 12mm  
Non-beveling



Spot  
 $\Theta$ : Beveling 10mm



Spot  
 $\Theta$ : Beveling 12mm



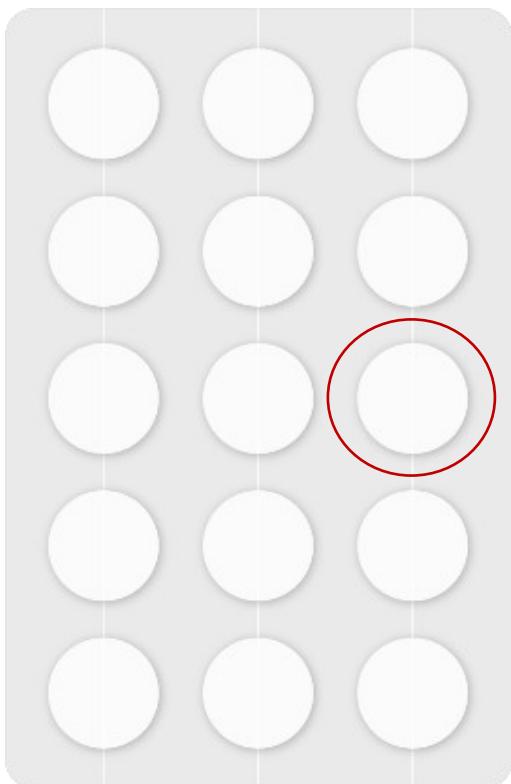
Ultra Thin  
100 X 100mm



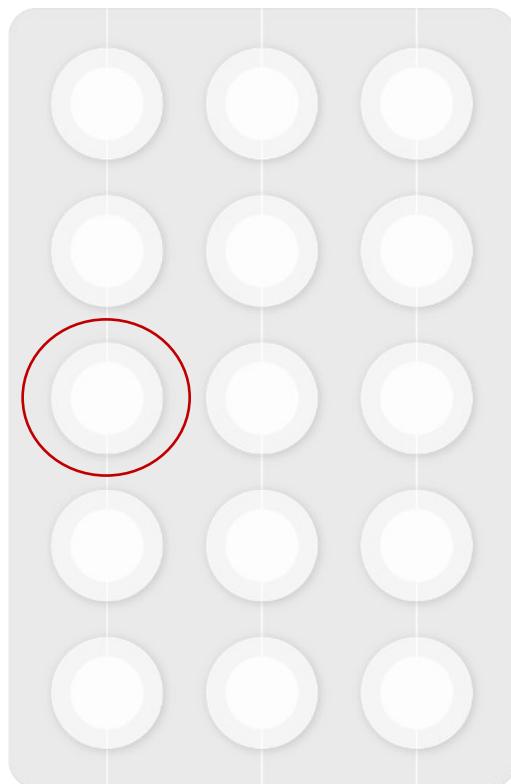
## 01. Hydrocolloid Patches \_ Type

### Beveling & Non-Beveling

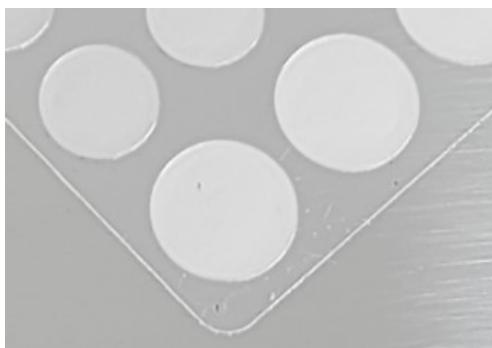
The beveling product is a thinly compressed type with the edge of the patch, and has good skin adhesion, so it does not come off easily when attached, and a natural cover is possible without being visible.



Non\_Beveling



Beveling



# 01. Hydrocolloid Patches \_ Safety

## To improve workability, we never use solvents.

**Using solvents** can dramatically decrease the mixing time of raw materials and increase the production time of sheets.

In fact, you may think it is safe because most of the solvent disappears into the air during production, but we never use it because it is not 100% safe. And It should never be used in hydrocolloid production.

However, increasing raw material production by nearly 10 times is bound to be tempting.



If unsafe raw materials are used, side effects such as skin rash may occur.

**Nurimedics produces hydrocolloids** following the same procedures as medical products, which takes lots of time for safety.

## SKIN IRRITATION TEST

We confirm the safety of the beveling and non-beveling products we produce through skin irritation tests.

Human Clinical Trial Certificate		
Human Skin Primary Irritation Test		
Blemish Invisible Cover_Slim		
Dermacie, Inc. certifies that the human clinical trial has been completed as follows.		
Test No.	DM-240221-I	
Sponsor		
Test Period	From February 21, 2024 to February 23, 2024	
Test Method	24-hour patch test on human skin	
Test Results :	Test Product Skin Irritation Index Skin Irritation Evaluation	
Blemish Invisible Cover_Slim	0.00	No irritation
February 29, 2024		
CEO of Dermacie, Inc.	Yun Hee Hwang	
Principal Investigator	Hee Young Kang	
DERMACLE		

**Skin Irritation Evaluation:**  
No irritation

# 01. Hydrocolloid Patches \_ Beveling #1

## 01. Beveling hydrocolloid acne patches

10mm (0.39in) 18ea

10mm (0.39in) 23ea

12mm (0.47in) 15ea

10mm (0.39in) 5ea / 12mm (0.47in) 3ea (Small sized sheet)

12mm (0.347in) 6ea (Small sized sheet)

Thickness. 0.37mm(0.0145in)

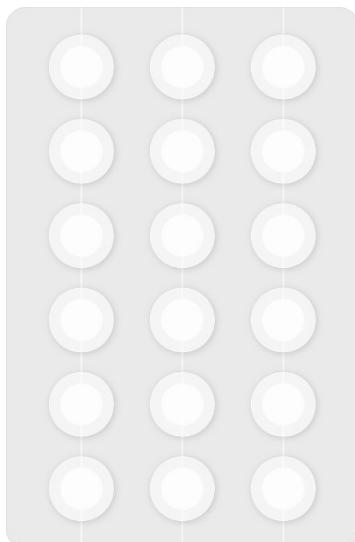
0.15mm (0.0059in) (Beveling part)

Beveling patch is a thinly pressed circular edge that enhances skin adhesion and prevents it from coming off the skin.

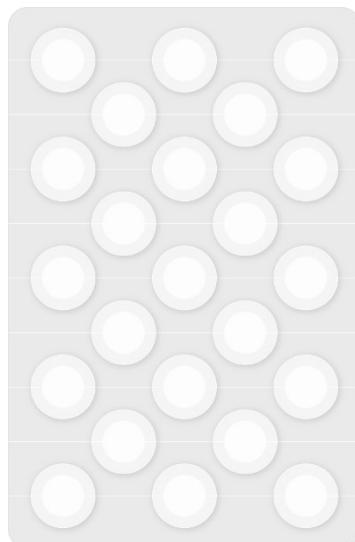
**Ingredients.** Hydrocolloid

A thicker product means it contains more hydrocolloid material. Therefore, it can be used not only for calming pimples(acne) but also for wound healing after squeezing.

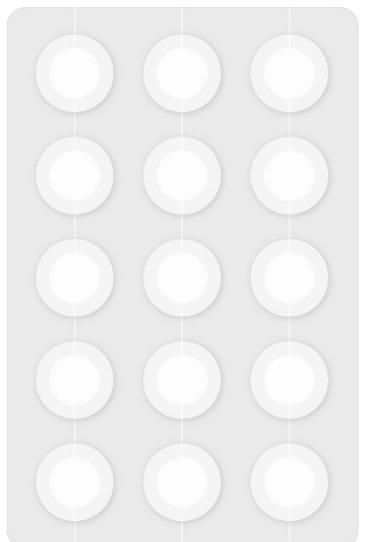
### Pimple(Acne): Use after squeezing



10mm (0.39in) 18ea



10mm (0.39in) 23ea



12mm (0.47in) 15ea



Small sized sheet



## 01.

# Hydrocolloid Patches \_ Beveling #2

## 02. Beveling hydrocolloid acne patches \_ Centella

10mm (0.39in) 18ea

10mm (0.39in) 23ea

12mm (0.47in) 15ea

10mm (0.39in) 5ea / 12mm (0.47in) 3ea (Small sized sheet)

12mm (0.347in) 6ea (Small sized sheet)

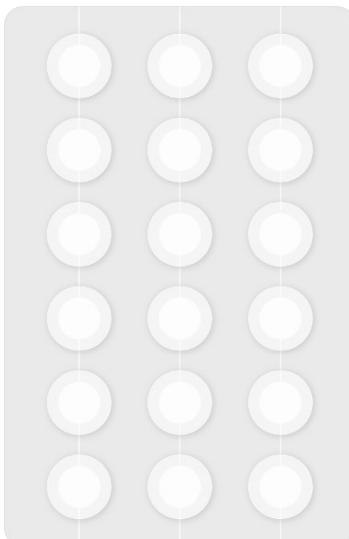
Thickness. 0.37mm(0.0145in)

0.15mm (0.0059in) (Beveling part)

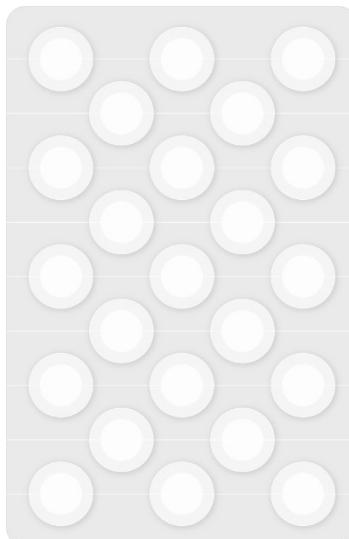


The thicker the hydrocolloid, the better the effect.

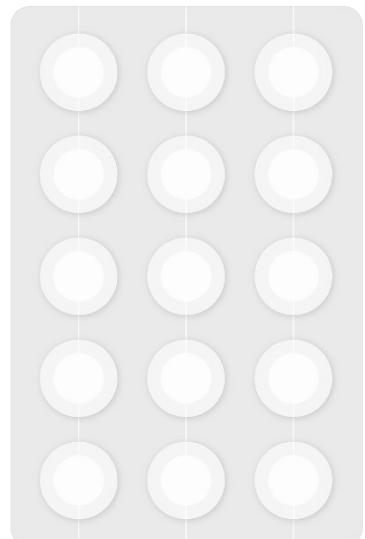
**Ingredients.** Hydrocolloid, Centella Asiatica Extract



10mm (0.39in) 18ea



10mm (0.39in) 23ea



12mm (0.47in) 15ea



### Excellent fixation and adhesion! Beveling method

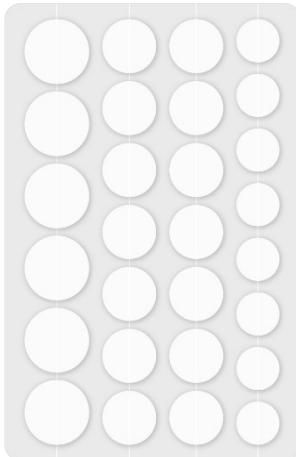
It is a beveling type with thinly compressed edges of the patch, so it has good skin adhesion, so it does not come off easily when attached, and a natural cover is possible without being visible.

### Easy Cutting line

When the product is peeled from the film, the patch can be easily removed from the film and the film has a cutting line to prevent damage.

# 01.

## Hydrocolloid Patches \_ Non-Beveling



### 03. Non- beveling hydrocolloid acne patches

8/10/12mm (0.31/0.39/0.47in) mixed

(8: 8 / 10: 14 / 12: 6)

10mm (0.39in) 5ea / 12mm (0.47in) 3ea (Small sized sheet)

12mm (0.347n) 6ea (Small sized sheet)

Thickness. 0.37mm (0.0145in)

Non-beveling products have a large number of patches and have the advantage of being inexpensive, but they have the disadvantage of lower adhesive strength compared to beveling products

**Ingredients.** Hydrocolloid

### 04. Non- beveling hydrocolloid acne patches \_ Thin

10mm (0.39in) 18ea

10mm (0.39in) 23ea

12mm (0.47in) 15ea

10mm (0.39in) 5ea / 12mm (0.47in) 3ea (Small sized sheet)

12mm (0.347n) 6ea (Small sized sheet)

Thickness. 0.25mm (0.0098in)



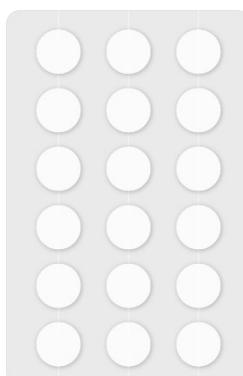
The 0.25mm translucent matte patch enhances adhesion and does not easily fall off even without beveling. And because it's thin, it doesn't show easily even when applied to the skin.

In addition, salicylic acid and tea tree oil were added to enhance the soothing effect.

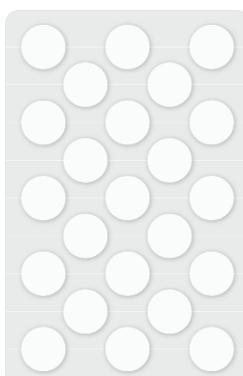
**Ingredients.** Hydrocolloid, salicylic acid, tea tree oil, Centella Asiatica Extract

Because it is thin, it is good to use it for calming pimples before they get bigger.

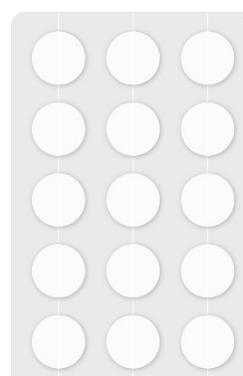
**Pimple(Acne): Use before squeezing**



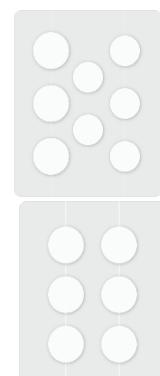
10mm (0.39in) 18ea



10mm (0.39in) 23ea



12mm (0.47in) 15ea



Small sized sheet

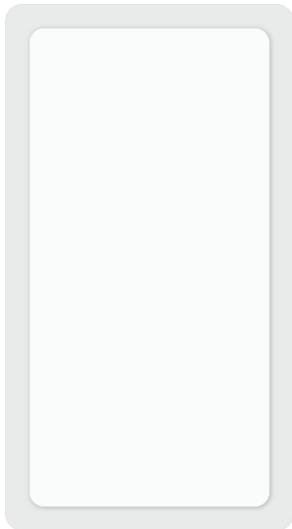
## 01.

# Hydrocolloid Patches \_ Sheet type

### 05. Hydrocolloid sheet

(5x10cm / 10x10cm) (1.96in x 3.93in / 3.93in x 3.93in)

It creates a moist environment that helps quick wound healing by absorbing wound exudates. It has excellent wound protection effects as it has waterproof functions, and it minimizes scarring by not forming scabs on the wound.



5x10mm  
(1.96x3.39in) 1ea



10x10mm  
(3.39x3.39in) 1ea

### Breathing wound care "Hydrocolloid"

Using 100% hydrocolloid fabric, it has excellent fit and soothes the skin with the same feeling as your own skin.

### Safe with double protection!

Hydrocolloids protect wounds from water, dirt and bacteria! Absorbs ginseng water (secretion), a natural bio-healing material, for quick wound recovery! Maintaining a moist environment that minimizes scarring without scab formation on the wound, It has a UV protection function(option), so it is effective for wound management!

# 01. Hydrocolloid Patches \_ Shapes

## Customized Hydrocolloid patches

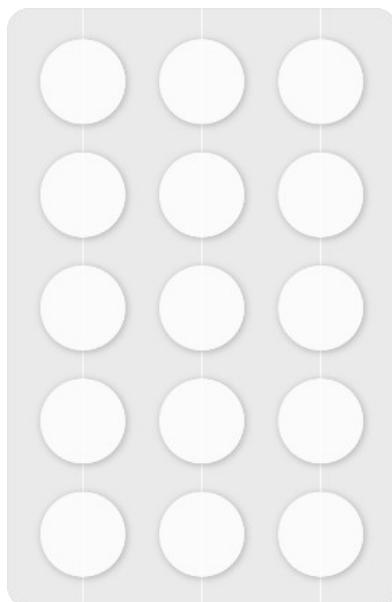
### 01. Customized shapes

Hydrocolloid patches can be made in any shape you want.  
And you can put any shape and quantity you want inside 54x86mm.

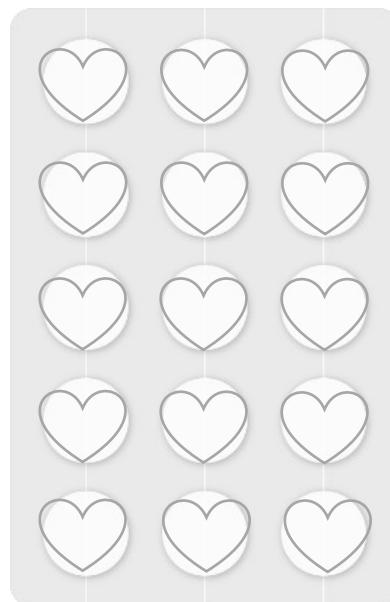
For reference, the cost of making the knife plate is added, and the MOQ quantity is 50,000 sheets.

W: 54mm(2.125inch)

L: 86mm(3.385in)



Example



## 01.

# Hydrocolloid Patches \_ Printed patches #1

## Customized Hydrocolloid patches \_ Printed on the sheet

### 02. Printed hydrocolloid sheet

You can create products by printing and cutting characters or logos on hydrocolloid sheets. Hydrocolloid is a raw material used for medical purposes that causes little skin irritation, and it does not use any solvents that can irritate the skin, so it can be used even on children's sensitive skin.



### Productization example>

- Mouth-opening prevention band

This product helps children develop the habit of breathing through their nose by fixing their mouth while they sleep.



## 01.

# Hydrocolloid Patches \_ Printed patches #2

## Customized Hydrocolloid patches \_ Printed on the patches

### 02. Printed hydrocolloid patches

You can make a patch of a rough shape on a hydrocolloid sheet and print a character or picture on the shape to commercialize it..

Printing MOQ is 30,000 sheets



Printed patches



Holograam



#### Possible size range>

For printed patches, you can design and print patches within the four widths (60/80/95/120mm) above. There is no limit to the length, but since the size of the pouch or box needs to be larger, it is recommended to keep it within 85-100mm.

# 01.

## Hydrocolloid Patches \_ package for printed patch

### 03. Printed hydrocolloid patches \_ Package

Printed patch products cannot use existing sheet wrapping paper. Therefore, they must be packed one by one in a regular pouch without a zipper. It is then usually packaged in a zipper pouch or paper box.

#### Pouch package



Hydrocolloid + PET sheet  
Printed patch (Example)



Pouch without zipper  
(Example only)



Zipper Pouch  
(PET+VMPET+PE)



Product sample

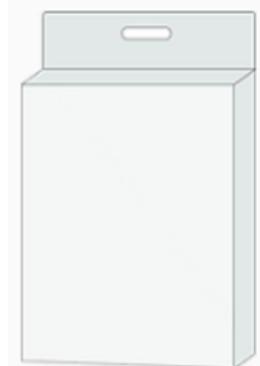
#### Box package



Hydrocolloid + PET sheet  
Printed patch (Example)



Pouch without zipper  
(Example only)



Paper box (Paper)



Product sample

# 01.

## Hydrocolloid Patches \_ Color patches

### 03. Customized color or hologram

Hydrocolloid patches can be made in any color you like.

Below are the colors we made as sample work.

However, it can only be processed when the MOQ quantity is at least 100,000 sheets or more. It is difficult to work in small quantities due to the high demand for subsidiary materials.



# 01. Hydrocolloid Patches \_ OEM products

## 04. Private label service of acne patches

We can make custom-made products with the desired shape, quantity, design and packaging.

We have been collaborating with the most famous pharmaceutical company in Korea for wound bands and healing products for a long time.

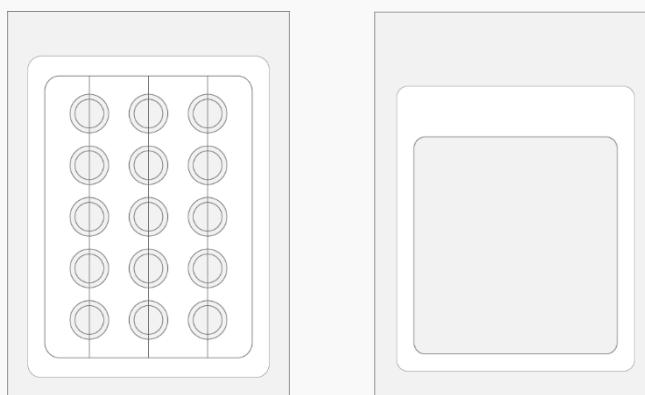


# 01. Hydrocolloid Patches \_ Packages #1

## Packaging method Korean Acne Patches

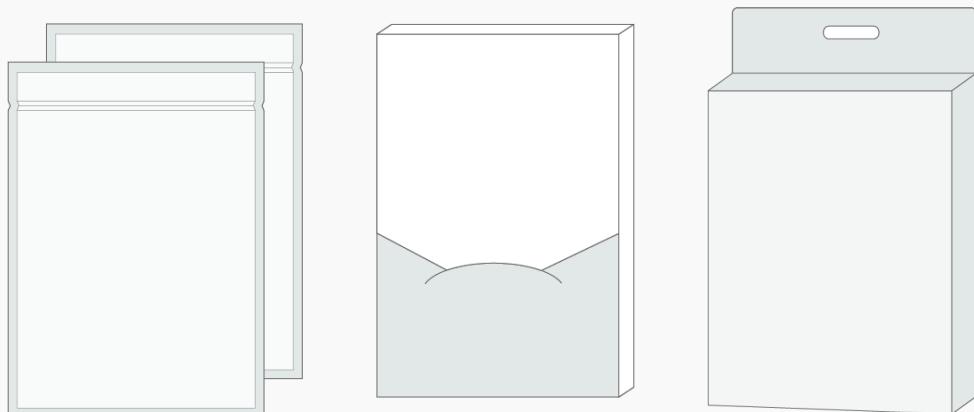
### 01. Primary Packaging of Acne patches

Primary Packaging: All products are packaged in antibacterial packaging.  
You can print your brand and information on one side of the wrapper. (MOQ inquiry)



### 02. Secondary Packaging of Acne patches

Secondary packaging: A zipper bag or paper card (paper box) is common.  
Put 1-3 or more primary packaging products into secondary packaging.



Zipper Bag

Paper Card

Paper Box

# 01.

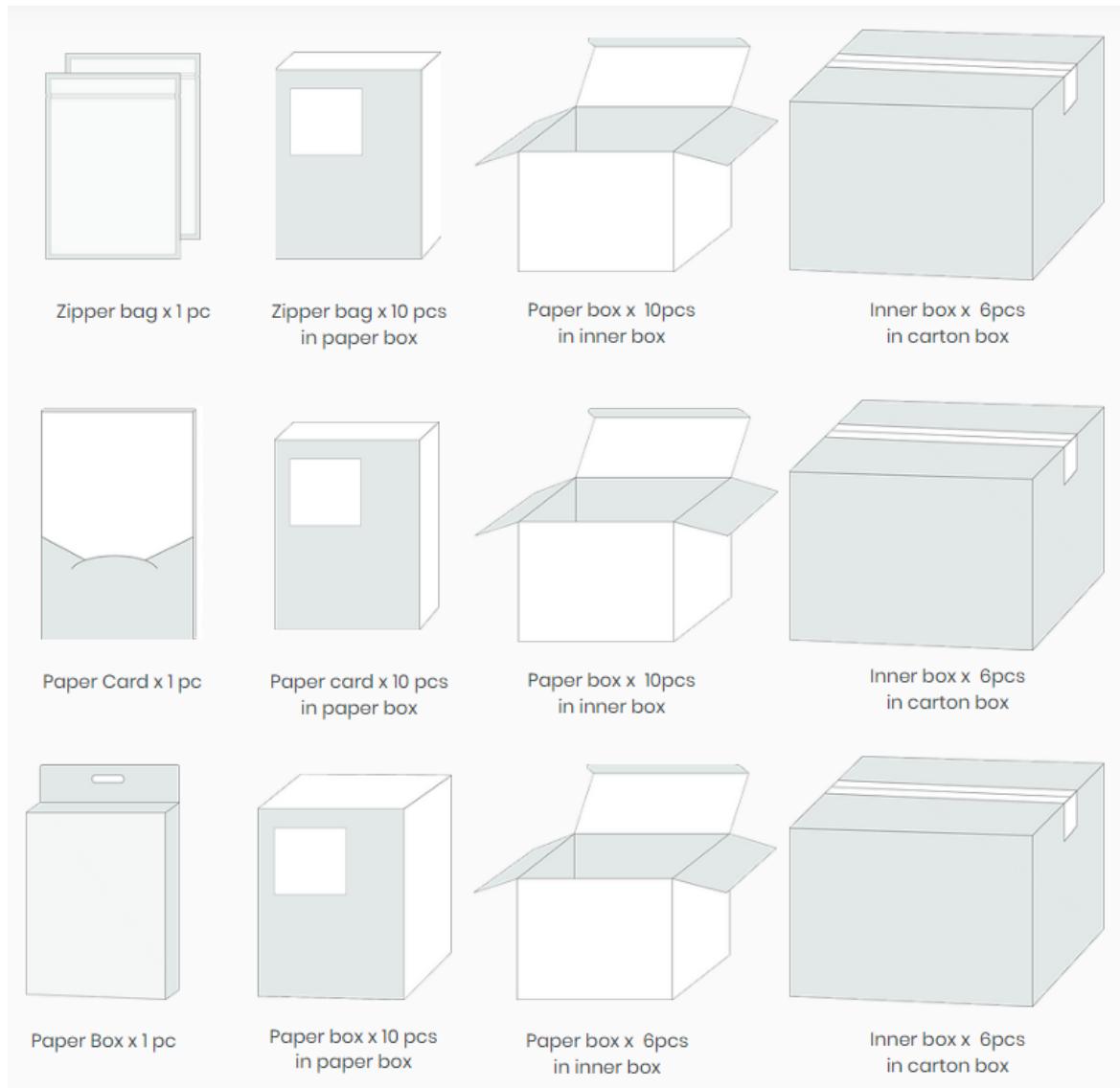
## Hydrocolloid Patches \_ Packages #2

### Packaging method Korean Acne Patches

#### 03. Tertiary Packaging of Acne patches

Packaging is done as in the example below.

However, depending on the order quantity, the paper box of the 2nd row and the inner box of the 3rd row may be excluded.



# 01. Hydrocolloid Patches \_ Sample

## Sample request

### 04. Samples of patches

Sample can be sent if you pay US\$50 for shipping, as follows  
(Payment by Paypal: [nurimedics@gmail.com](mailto:nurimedics@gmail.com))

#### List of samples

- Beveling 10mm x 18ea 2pcs / Thickness: 0.37mm
- Beveling 10mm x 23ea 2pcs / Thickness: 0.37mm
- Beveling 12mm x 15ea 2pcs / Thickness: 0.37mm
- Non-Beveling 8/10/12mm x 28ea 2pcs / Thickness: 0.37mm
- Non-Beveling 10mm x 18ea 2pcs / Thickness: 0.25mm
- Non-Beveling 10mm x 23ea 2pcs / Thickness: 0.25mm
- Non-Beveling 12mm x 15ea 2pcs / Thickness: 0.25mm
- Hydrocolloid Sheet 100mm x 50mm 1pc / Thickness: 0.37mm
- Hydrocolloid Sheet 100mm x 100mm 1pc / Thickness: 0.37mm
- Pouch Package Sample
- Box Package Sample



## 02. Basic Wound Care



The material is soft, has excellent adhesion and elasticity, and has ventilation holes to facilitate skin breathing and maintain a comfortable condition.

### Basic Wound Care Characteristics

- It is safe for sensitive skin as it uses hypoallergenic medical adhesive.
- Cushion pads containing a disinfectant (benzalkonium chloride or acrinol) are highly absorbent.
- Since the cushion pad is treated with polyethylene net, there is no skin damage when removing it, and there is no pain as it does not stick to the wound.

Model. Size	Amount	Package Type
Basic Wound Care Standard	8, 16, 20, 22, 45, 50, 80 PCS	Paper Box, PET Pouch, Case
Basic Wound Care Large	8, 10 PCS	Paper Box, PET Pouch, Case
Basic Wound Care Assorted	16, 20, 22, 45, 50, 75, 80 PCS	Paper Box, PET Pouch, Case

## 03. High Elastic Band



### High Elastic Band

We will ensure maximum user activity.

### High Elastic Band Characteristics

- All wounds available
- Excellent elasticity
- Excellent adhesion

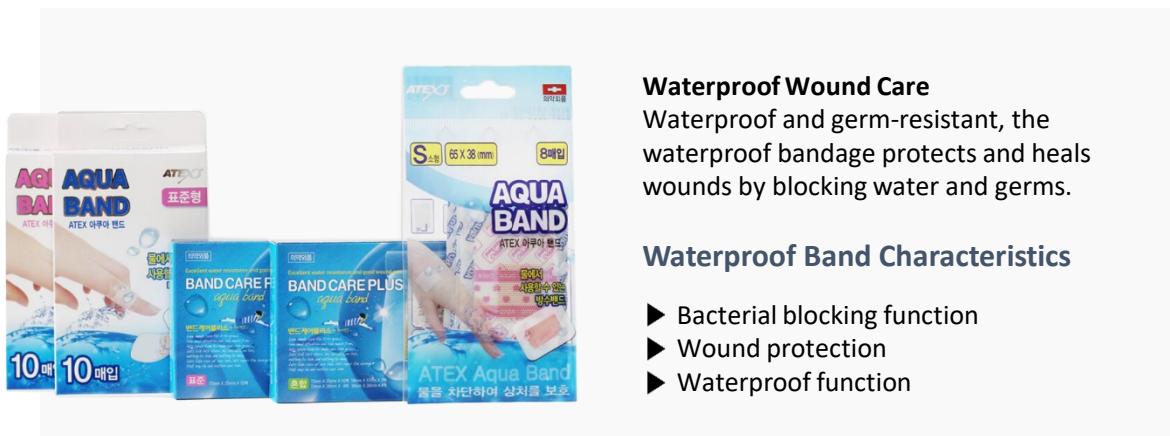
Model. Size	Amount	Package Type
High Elastic Band Standard	10, 20 PCS	Paper Box, PET Pouch, Case
High Elastic Band Assorted	Standard: 10 PCS, Large: 10 PCS	Paper Box, PET Pouch, Case



Please inquire about the band size, quantity, and design as it is possible to proceed after consultation.  
In addition, band and packaging characters can be inserted according to customer's request.



## 04. Waterproof Wound Care



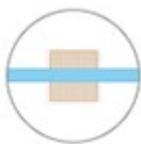
### Waterproof Wound Care

Waterproof and germ-resistant, the waterproof bandage protects and heals wounds by blocking water and germs.

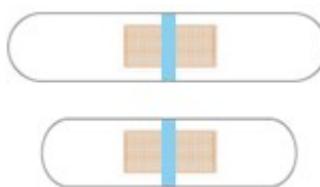
### Waterproof Band Characteristics

- Bacterial blocking function
- Wound protection
- Waterproof function

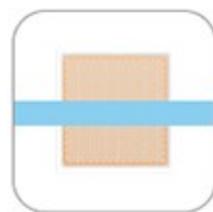
Model. Size	Amount	Package Type
Waterproof Wound Care Standard	10 PCS	Paper Box, PET Pouch, Case
Waterproof Wound Care Large	10, 20 PCS	Paper Box, PET Pouch, Case
Waterproof Wound Care Assorted	L / 2 PCS, M / 3 PCS, S / 8 PCS	Paper Box, PET Pouch, Case



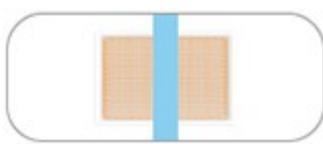
Small  
Ø: 25mm



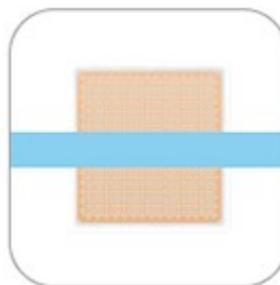
Normal  
72 X 25 mm / 63 X 25 mm



Large  
38 X 38 mm



Square, Round  
72 X 38 mm



Extra Large  
58 X 51 mm

## 05. Dressing Adhesive Band



### Dressing Adhesive Band

It has a structure that does not adhere well to wounds, so there is little pain or bleeding when removing it. It absorbs blood and ooze well and has excellent air permeability, so the wound does not become sore.

### Dressing Adhesive Band Characteristics

- ▶ Sterilized, individually wrapped, hygienic
- ▶ Excellent breathability
- ▶ Use of non-woven fabric with less skin allergy
- ▶ Minimize sores.

Model. Size	Size	Amount	Package Type
Dressing Adhesive Band Standard	Small	8 PCS	Paper Box, PET Pouch, Case
	Normal	6 PCS	Paper Box, PET Pouch, Case
	Large	4 PCSS	Paper Box, PET Pouch, Case
Dressing Adhesive Band Waterproof	Small	8 PCS	Paper Box, PET Pouch, Case
	Normal	6 PCS	Paper Box, PET Pouch, Case
	Large	4 PCSS	Paper Box, PET Pouch, Case

Please inquire about the dressing band size, quantity, and design as it is possible to proceed after consultation. (P.S: Hydrocolloid patches are great for treating acne.)



Waterproof Band Small  
65 X 38 mm



Waterproof Band Large  
Basic Band Medium  
90 X 70 mm



Waterproof Band Medium  
Basic Band Medium  
60 X 70 mm



Basic Band Large  
125 X 100 mm

# ABOUT US

## NURI MEDICS

### Hydrocolloid patches manufacturer

Established in 2013, we signed an OEM contract with a leading pharmaceutical company in Korea to produce disposable bands and dressings for wound treatment and emergency treatment. Through continuous development of new products and quality improvement, we have continued to grow significantly every year.

For export, hydrocolloid products are mainly produced, and our hydrocolloid products are equipped with excellent quality control and price competitiveness by establishing production lines from fabric production to product packaging.

In particular, our hydrocolloid products used raw materials that can be certified vegan, and we confirmed that they are vegan products through DNA testing.

In addition, we have quality certifications such as ISO13485 and 22716 in accordance with international standards, and we manage product production and quality accordingly.

Nurimedics will always take the lead and contribute to the development of medical care and hygiene.



# ISO13485 & ISO22176

Nurimedics has ISO13485 and ISO22716, which are guidelines for good manufacturing practice (GMP) in the cosmetics manufacturing industry.

ISO 13485 is an international standard that defines the requirements of the medical device industry. ISO 13485 is a management system that manufacturers must comply with from the production of medical devices to the post-production stages including disassembly and disposal. Through this, we produce and manage safe and high-quality medical products.

ISO 22716:2007 is a guideline for Good Manufacturing Practices (GMP) in the cosmetics manufacturing industry and is a requirement that companies that produce cosmetics must apply.

ISO 22716 consists of a total of 17 requirements, and these requirements are based on infrastructure management such as human resources, buildings, and equipment, and include manufacturing management from raw materials to finished products and process management from post-processing. Through this, we comply with legal requirements and at the same time secure reliability for safe manufacturing of cosmetics.



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