

skinix®

Amazing "ZERO Feel" Film Dressing

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*ZERO Feel
Waterproof
Path-Free Remove*

In rolls for cutting just the amount you want to use!

Nonsterile Film Dressing Rolls

Uses: For securing coverage with gauze or pad, waterproofing for bathing or shower, blocking water or moisture from a stoma device—applied site, covering skin to prevent bedsores, etc.

How to apply

- 1** Remove the center liner paper.



Bend the ends slightly for easier removal.

- 2** Grasp the ends to apply AIRWALL to the skin.



Can be applied even while wearing gloves.

- 3** Remove the liner paper on the ends and apply the remaining AIRWALL to the skin.



AIRWALL can be applied smoothly, even to the ends.

- 4** Remove the release liner on the left and right and smooth AIRWALL against the skin.



Resists wrinkling when the top film is removed.

How to remove

Hold the ends of the film and peel off slowly.



Comes off gently, stretching in parallel to the skin.

* For single-slit type and 50 mm-width type, the application method is different. Please see How to apply on the package carefully prior to use.

An ideal combination creates an amazing “fuwari” feel

Fuwari gel

The newly developed ultralow irritation gel adheres securely to the skin and minimizes damage to the keratin layer on removal.

No more damage to the keratin layer

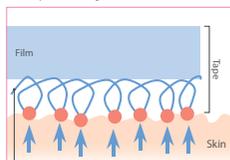
Matches the delicacy of human skin.

Based on a fundamental rethinking of “what adhesion” means, we came up with our newly developed “fuwari gel”.

This proprietary highly adhesive gel conforms to skin irregularities at the micron level, based on principles that underlie cosmetic face masks, achieving a delicate feel comparable to blanketing the skin with gel.

The ordinary adhesive products found in film dressings don't conform to fine skin irregularities. Instead, they strongly stick to the skin at fewer contact points.

Ordinary film dressing



Adhesive
...Areas contact to skin

AIRWALL fuwari



(compared to similar Kyowa products)

Allows gentle removal.

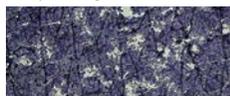
Since ordinary adhesive products use harsh adhesives to stick to the skin strongly at fewer contact points, removing the tape tears off keratin layers, damaging the skin.

As fuwari gel adheres to skin on entire surface, allows the tape to be removed smoothly and gently, just like removing a cosmetic face mask.

This significantly reduces damage to the keratin layer and creates an amazing “fuwari” feel.

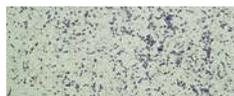
Comparing the keratin layers removed

Ordinary film dressing



The keratin layers left on the tape after removal are stained purple by our independent method (the amount of exfoliated keratin layers differs from individual to individual). (compared to similar Kyowa products)

AIRWALL fuwari



AIRWALL film

AIRWALL film is a mere 7 microns thick, approximately one-fourth of ordinary products. It fits so gently to the skin you'll forget it's even there. It's truly a “ZERO Feel” feel film.

No more sticky, sweaty feel

Approximately four times more breathable than ordinary products! The skin feels dry because AIRWALL doesn't block the evaporation of perspiration. This means even when used for extended periods, the product won't generate the itching and unpleasant feel caused by moisture retention.

Approx. 4 times* more moisture vapor permeability



Approx. 4 times more moisture vapor permeability (per square meter in 24 hours)

Approximately 15 times* more stretch



Comparison based on suspension of identical weights

No more overstretch

It softly fits the skin texture and responds to the skin movement by expanding and contracting, and relieves discomfort of overstretch. Approximately 15 times greater* elasticity than ordinary products.

No more tape peeling

AIRWALL is approximately one fourth the thickness of ordinary products. This minimizes binding and wrinkling, even in the presence of rubbing. The tape remains free of wrinkles or gaps even when applied for extended periods, maintaining water resistance.

Approximately 1/4* film thickness



(Comparison of film thickness only)

*compared to similar Kyowa products

“No more tape irritation”

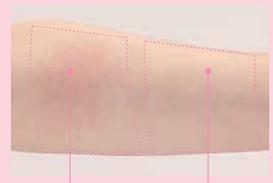
Tape irritation is a major issue in clinical site. Various reasons are considered below.

For example, tape that generates a sense of taut skin places great burdens on delicate skin. High elasticity is very important to follow the natural motion of the skin and minimize skin problems.

The adhesive force of the tape itself, which ensures adhesion, can result in the exfoliation of the keratin layer. But if the adhesive force is weak, the tape will easily come off. We fundamentally reexamined this dilemma based on a new idea of “adhesion”.

We also examined various aspects of causes of skin troubles to prevent “the sticky” and “sweaty” feel that cause itching and discomfort and to address “the lifting” that contributes to failures to safeguard against moisture.

▼ After removing tape



With ordinary film dressing

Red rash from moisture reflection

AIRWALL fuwari

No more skin problems

“No more tape irritation” Our thought has been realized.