

CUTIMED® HYDRO CONTROL – INNOVATION AND EFFICACY

Cutimed® Hydro Control is a moisture balancing, absorbent wound dressing which uses a 4-pronged approach.

- High wound stimulation potential
- Excellent exudate management
- Optimum moisture balance
- Innovative product design



Indications

Cutimed® HydroControl is indicated for dry to moderately exuding, shallow, chronic and secondary healing wounds such as:

- Venous or arterial leg ulcers
- Pressure ulcers
- Diabetic foot ulcers

Cutimed® HydroControl can be used under compression.



Cutimed® HydroControl

Ref-No.	Size	Items per Unit	Shipping Unit
73231-00	4.5 x 4.5 cm	10	1/30
73231-01	7.5 x 7.5 cm	10	1/30
73231-02	10 x 10cm	10	1/10
73231-03	15 x 15cm	10	1/10

1. Expert tip:

Question: Can the patient shower when using **Cutimed® HydroControl**?

Answer: If the patient wishes to shower when using **Cutimed® HydroControl**, it is recommended to apply a waterproof adhesive tape such as **Fixomull® transparent** around the edges of the dressing only ("window framing").

Fixomull® transparent

Ref-No.	Size	Items per Unit	Shipping Unit
72217-00	10 cm x 2 m	1	1/12
72216-00	5 cm x 10 m	1	1/12
72216-01	10 cm x 10 m	1	1/12
72216-02	15 cm x 10 m	1	1/12

2. Expert tip:

Question: Is the innovative product concept of **Cutimed® HydroControl** also available for infected wounds?

Answer: Yes, for unclean, contaminated or infected, shallow, low to moderately exuding wounds, **Cutimed® Sorbact® Hydroactive B** is recommended. **Cutimed® Sorbact® Hydroactive B** combines the unique **Cutimed® Sorbact®** mode of action with flexible exudate management.

Cutimed® Sorbact® Hydroactive B

Ref-No.	Size	Items per Unit	Shipping Unit
79933-00	7 x 8.5 cm	10	1/10
79933-02	14 x 14 cm	10	1/10
79933-03	19 x 19 cm	10	1/10
79933-04	14 x 24 cm	10	1/10
79933-01	24 x 24 cm	5	1/10

EFFICACY BASED ON EVIDENCE AND EXPERIENCE

Cutimed® wound care products have been proven safe and effective in the management of difficult-to-heal wounds. Please visit: www.cutimed.com/awc/evidence/ to see the complete list of downloadable publications and hands-on case reports.

In addition, **Cutimed®** wound care products are also effective in therapy approaches specifically developed for venous leg ulcers, diabetic ulcers and pressure ulcers. Each of these therapy options can be downloaded at: <http://cutimed.com/therapy-approaches/> or by contacting BSN medical.



Chronic Venous Disease



Venous Leg Ulcer

Integrated Therapy Solution



Cutimed® Sorbact®



Cutimed® Siltec



Cutimed® Sorbion®

Advanced Wound Care



JOBST® SoftFit



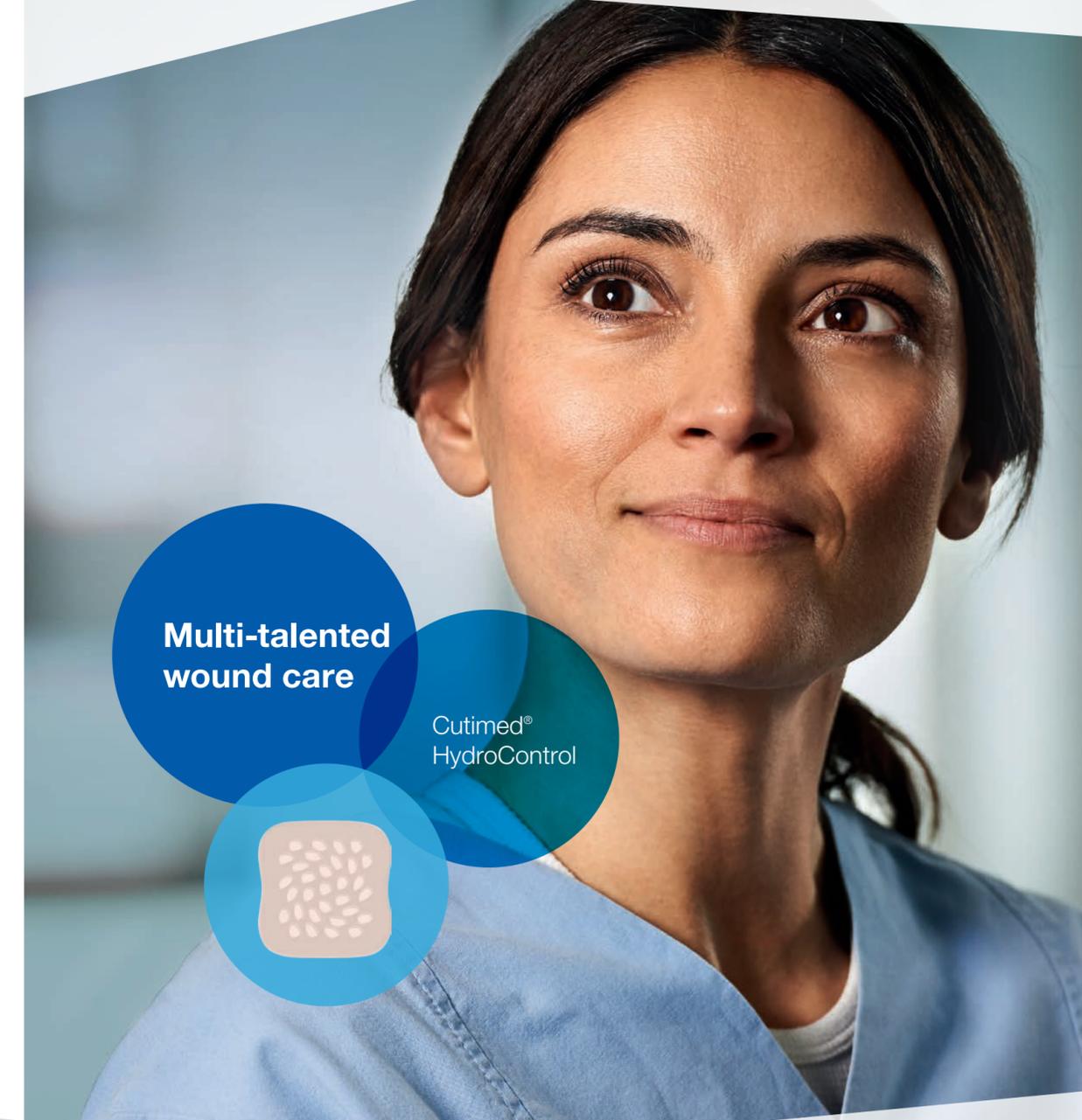
JOBST® Compriz



JOBST® UlcerCare

Compression

Cutimed®
Closing wounds. Together.



Multi-talented wound care

Cutimed® HydroControl

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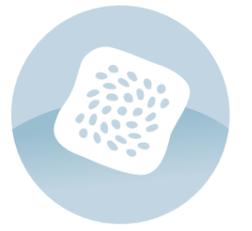
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THERAPIES. HAND IN HAND.

BSNmedical

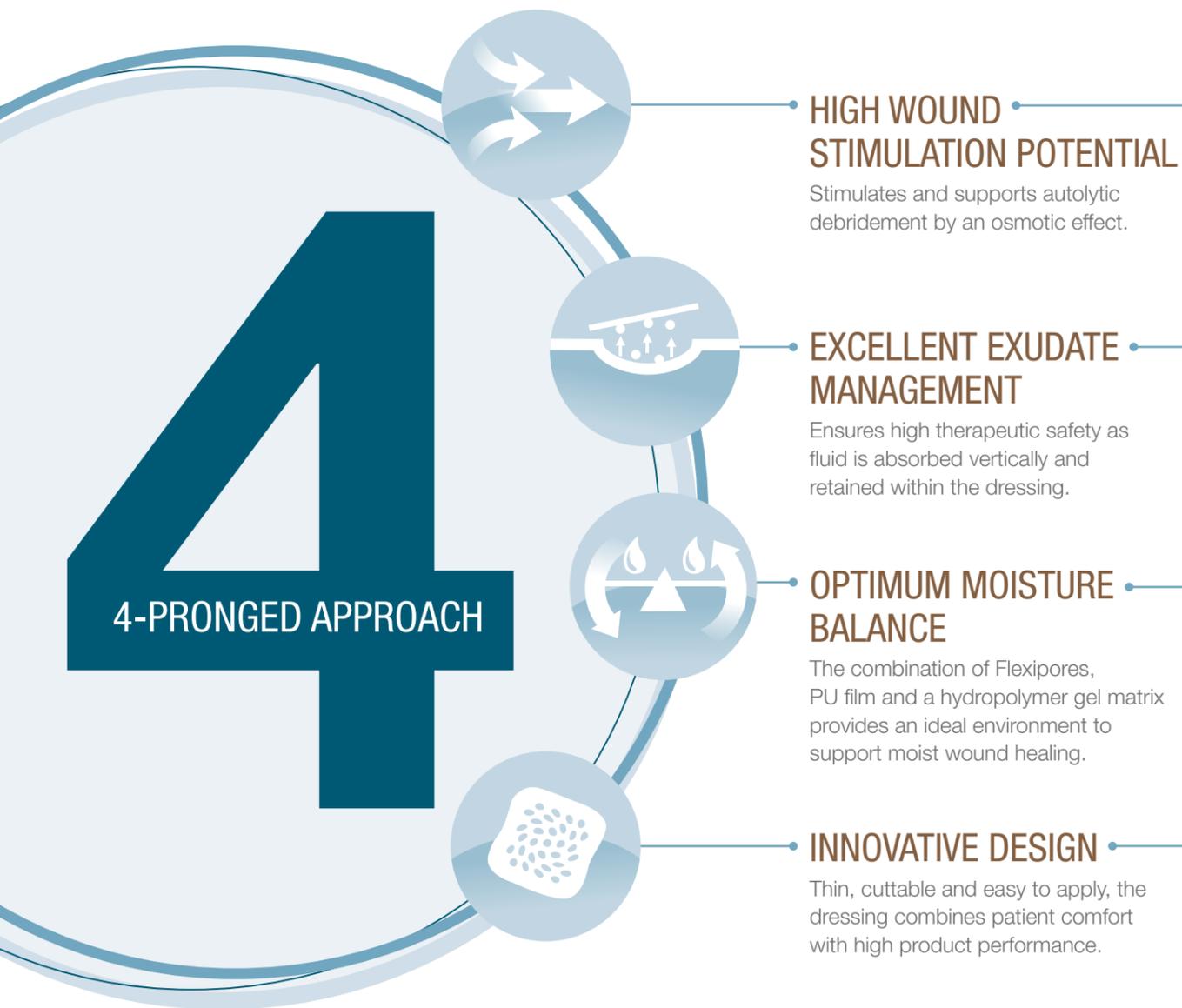
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CUTIMED® HYDRO CONTROL: A NEW WAY TO MANAGE WOUNDS



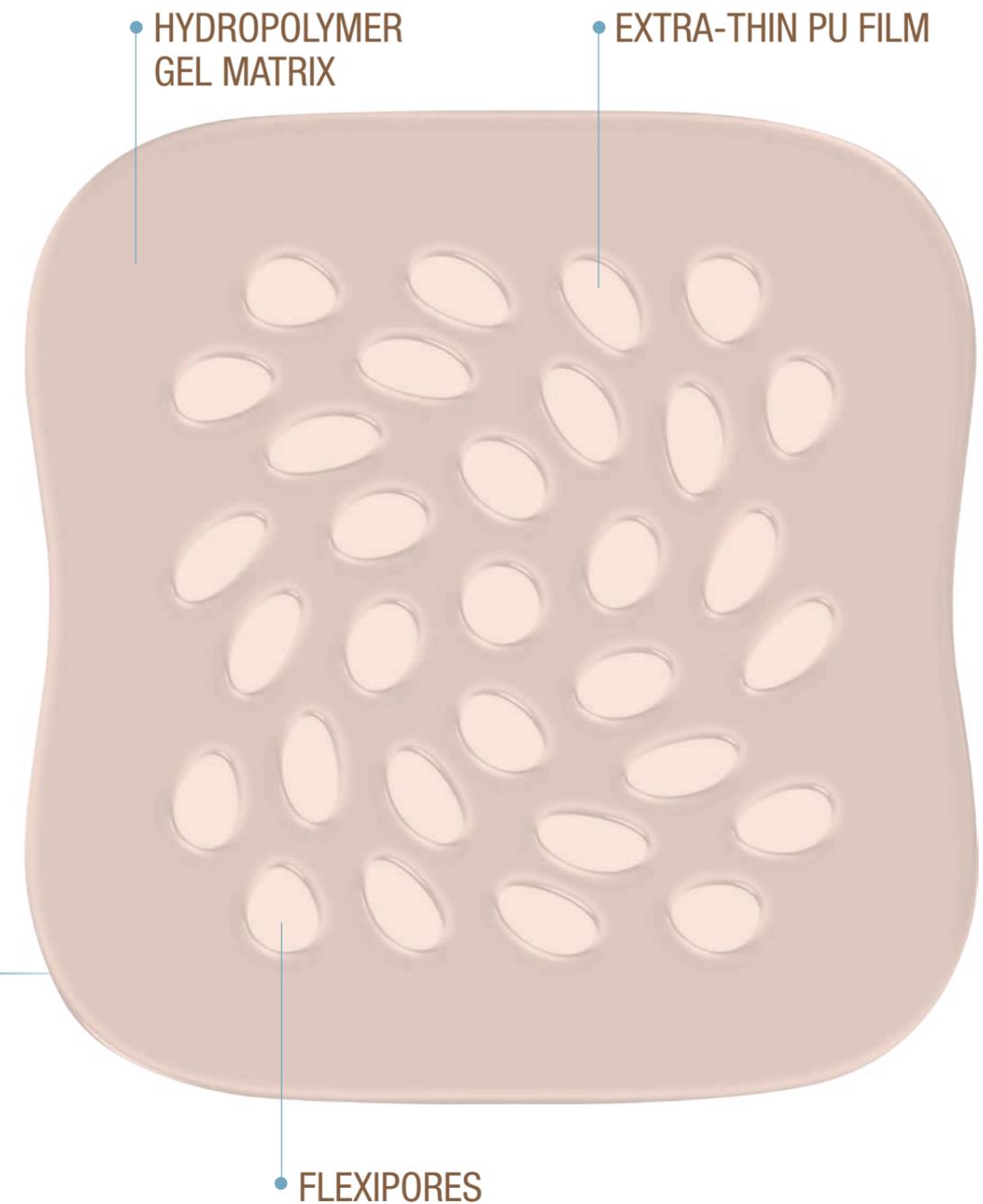
INNOVATIVE 4 - PRONGED APPROACH

Whilst many dressings focus on just one element of wound management, **Cutimed® HydroControl** is based on an innovative product concept uniquely combining four key areas to promote successful wound healing.



UNIQUENESS LIES IN THE DETAILS

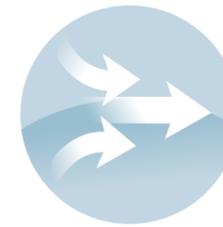
The secret of **Cutimed® HydroControl** is an innovative combination of a highly breathable PU film and a hydroactive hydropolymer gel matrix. The interaction of these two components with the special Flexipores results in an excellent fluid handling capacity and the basis to provide the ideal wound environment.



WOUND STIMULATION – THE KEY TO SUCCESSFULLY CLOSING WOUNDS

CREATING IDEAL HEALING CONDITIONS BY A PURELY PHYSICAL MODE OF ACTION

Cutimed® HydroControl works by the physical principle of osmosis. As the dressings absorb exudate, the osmolarity of the wound bed increases. This stimulates the perfusion of fresh fluid into the wound bed from surrounding tissues, supporting autolytic debridement. The 4-pronged approach of **Cutimed® HydroControl** creates an optimal environment to support tissue growth. This makes **Cutimed® HydroControl** suitable for many different wound types and particularly for the use on stagnant wounds.



The principle: Osmosis – achieving a balance

Water molecules will automatically move from areas of low particle concentration to high particle concentration to create a balance. In the same way as honey, **Cutimed® HydroControl** uses this principle due to the special composition of its hydropolymer gel matrix.

1. ABSORPTION OF EXUDATE

Exudate from the wound bed is absorbed into the hydropolymer gel matrix.

②

2. MOVEMENT OF FLUID INTO THE WOUND

Fluid moves from the interstitial tissues into the wound due to the osmotic effect.

②

②

3. AUTOLYTIC DEBRIDEMENT

The fresh wound fluid also brings enzymes into the wound that helps to remove fibrin.

④

4. TISSUE PROLIFERATION

Due to the osmotic effect supporting autolytic debridement, the wound bed is prepared for wound healing. Improved supply of nutrients, enzymes and growth factors allows for the optimal support of new tissue formation.

IDEAL MOISTURE MANAGEMENT

IN EVERY WAY SUPERIOR

No other dressing has the same excellent combination of fluid management and moisture donation as **Cutimed® HydroControl**. In comparison to wound dressings for light to moderately exuding wounds, **Cutimed® HydroControl** demonstrates superior fluid handling due to its innovative composition.



THE PERFECT MOISTURE BALANCE

SUPPORTING MOIST WOUND HEALING

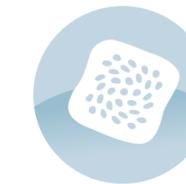
The combination of the absorbent hydropolymer gel matrix and the high moisture vapour transmission rate of the film creates the ideal moisture balance in the wound. Dependent upon individual wound requirements, moisture is either donated to the wound or excess fluid evaporates through the **Cutimed® HydroControl** Flexipores and the top film. Creating a moisture balance in this way, has a direct and positive effect on wound healing.



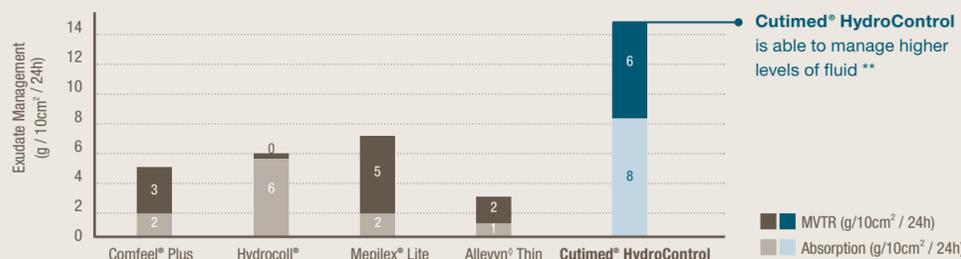
COMFORT LIKE NEVER BEFORE

PROMOTING PATIENT SATISFACTION

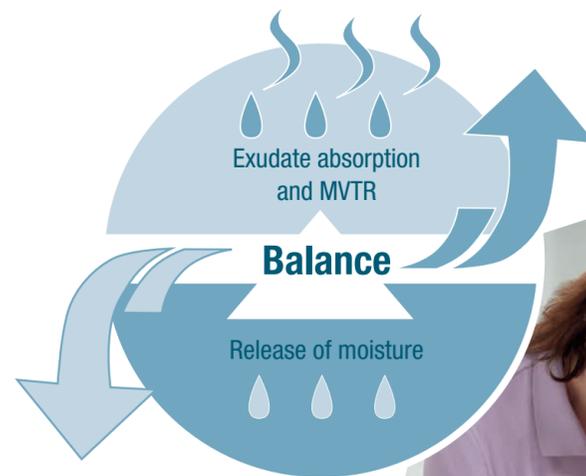
The product structure of **Cutimed® HydroControl** contributes to exceptional comfort, ensuring a high level of patient satisfaction.



Excellent results*



Cutimed® is a registered trademark of BSN medical GmbH. Comfeel® Plus Transparent is the trademark of Coloplast A/S. Mepilex® Lite is the trademark of Mölnlycke Health Care AB. ALLEVYN® Thin is the trademark of T.J. Smith & Nephew Ltd. and Hydrocoll® Border is the trademark of Paul Hartmann AG. BSN medical GmbH is not associated with any of these companies regarding the trademarks and respective products.



SECURE, BETTER, VERTICAL

Cutimed® HydroControl absorbs fluid vertically into the into the hydropolymer gel matrix where it is locked away. As such, moisture is kept away from the wound edges reducing the risk of maceration.



* Comparison: Cutimed® HydroControl compared to other products for low- to moderately exuding wounds. ** Source: BSN medical data in file report. JB4 40022569 - fluid handling; JB4 40022570 -vertical absorption



SUPPORTING THE HEALTHCARE PROFESSIONAL

For the clinician, there are also many benefits associated with the use of **Cutimed® HydroControl** that could help to save time and reduce costs.

The dressings can be cut to size

- Fewer sizes are necessary and ensures the optimum fit to the wound

Thin, flexible and self-adhesive

- Easy application and reliable retention, even on awkward body areas

Does not adhere to the wound bed

- Protecting new granulation and epithelial tissue

High fluid handling capacity*

- Safe therapy with up to 7 days wear time

Suitable for use under compression therapy

- Allows continued use of compression therapy bandages and garments

* In comparison to other wound dressings for low to moderately exuding wounds.

