

Cutimed® Epiona

Boosts healing in chronic and stalled wounds

Up to 40%
reduction in
wound size*

Cutimed®

Wounds sometimes need a boost in order to get to their healing goal

Cutimed® Epiona – a boost with many benefits

- Accelerated wound healing¹
- Safe application^{1,2}
- Easy to combine with your current therapies (e.g. compression therapy)¹
- Excellent hemostatic properties^{3,4}
- Broad indication for treatment of all wounds healing by secondary intention, free of necrotic tissue^{1,2}



Wouldn't it be great to be able to provide all those wounds with that extra boost they need to get to their healing goal?

YES!

We have the
solution

The
Cutimed® Epiona
effect.

A boost for healing
wounds.



Effective healing through unique 3D matrix

Mimicking the performance of human dermis

Cutimed® Epiona is an **innovative wound layer** based on a natural mode of action. Thanks to its 3D matrix, which is made from 90% native collagen with 10% calcium alginate, **Cutimed® Epiona** is characterized by its **unique similarity to the human dermis**. It mimics the function of a healthy dermis and boosts the wound healing process. As a result, **Cutimed® Epiona** is able to deliver that **extra boost** chronic wounds need to heal.

The Cutimed® Epiona effect in more detail:

- 1. Eliminates harmful factors**
by binding matrix metalloproteinases (MMPs)^{3,*}
- 2. Enhanced granulation**
by promoting cell growth³
- 3. Promotes wound closure**
by promoting epithelialization¹



¹ Sabo, M, et al., 'A Post-marketing Surveillance Study of Chronic Wounds Treated With a Native Collagen Calcium Alginate Dressing', Ostomy Wound Management, 2018

² Cutimed® Epiona - Case Report, Data on File.

³ Wiegand C., et al., 'A novel native collagen dressing with advantageous properties to promote physiological wound healing', Journal of Wound Care, 2016.

⁴ Jesty, J. et al., 'Assessment In Vitro of the Active Hemostatic Properties of Wound Dressings', Journal of Biomedical Materials Research Part B: Applied Biomaterials, 2008

* MMPs: matrix metalloproteinases

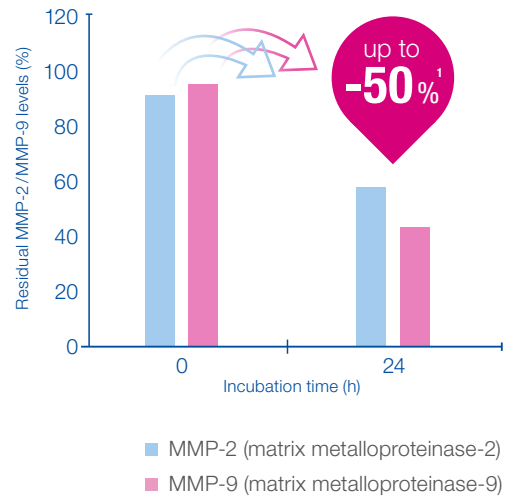
1.

Eliminates harmful factors

In vitro – Cutimed® Epiona shows excellent results

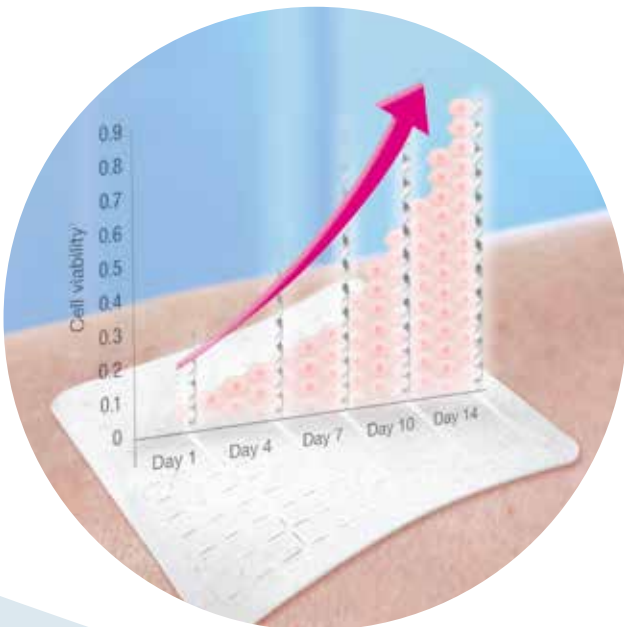
Cutimed® Epiona shows excellent results in the binding of harmful inflammatory factors (MMPs) that are upregulated in chronic wounds. **Within 24 hours**, the amount of MMPs was **minimized by up to 50%** ($p < 0.001$).¹

A significant reduction of the MMP rate has a positive effect on wound healing: removal of excess amounts of MMPs lowers the formation risk of a chronic wound.



2.

Promotes cell growth



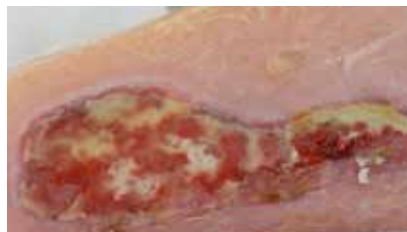
Supports wound granulation

During a 14-day in vitro test, **Cutimed® Epiona** showed impressive results of fostering fibroblast cell growth. **Cutimed® Epiona** performed 9 x better than Promogran™ and 16 x better than Endoform®. The increased amount of fibroblasts on **Cutimed® Epiona** can promote the formation of new granulation tissue.¹

3. Boosts wound closure

Case reports illustrate excellent wound healing with Cutimed® Epiona

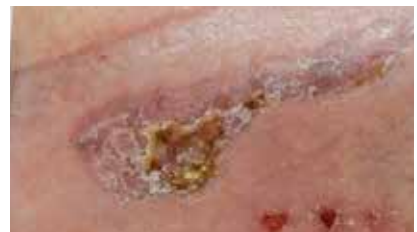
Out of more than 30 case reports, as an example the case of a 69-year-old male patient with diabetes and impaired wound healing, who was unsuccessfully treated with common wound dressings for **14 weeks**, is shown. After starting to use **Cutimed® Epiona** for therapy, almost full wound closure was achieved after 8 weeks.²



Week 0



Week 2



Week 8

Cutimed® Epiona saves time and reduces total treatment effort

Benefit from accelerated healing with **Cutimed® Epiona**. Particularly with chronic wounds, even stagnant ones, **Cutimed® Epiona reduces wound size by up to 40%** in an observational study.³ Consequently, collagen dressings contribute to early patient mobilization, reduction of treatment time and cost effort as well.⁴



¹ Wiegand C., et al., 'A novel native collagen dressing with advantageous properties to promote physiological wound healing', Journal of Wound Care, 2016.

² Cutimed® Epiona - Case Report, Data on File.

³ Sabo, M, et al., 'A Post-marketing Surveillance Study of Chronic Wounds Treated With a Native Collagen Calcium Alginate Dressing', Ostomy Wound Management, 2018

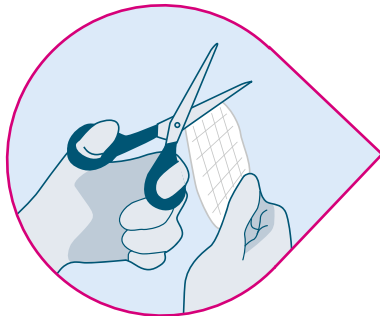
⁴ Pallaske et al., 'The Significance of Collagen Dressings in Wound Management: A Review', Journal of Wound Care, 2018

⁵ Frykberg R. G., Banks J., 'Challenges in the Treatment of Chronic Wounds', Advanced Wound Care, 2015.

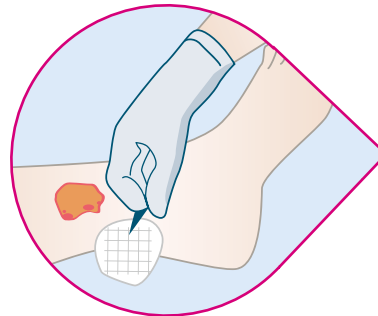
Smart in its performance – easy in its application

Cutimed® Epiona is suitable for all superficial and deep wounds healing by secondary intention, as you can easily combine it with every secondary dressing regarding the given exudate level. Get to know the convenient application of **Cutimed® Epiona**:

1. Cut to size or fold into wound bed

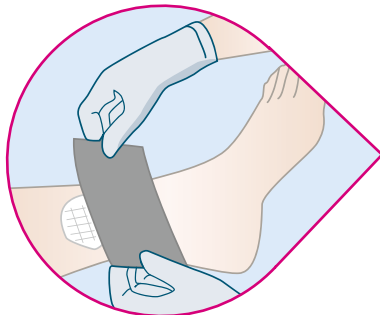


2. Apply on wound



3. Choose and apply a secondary dressing

Depending on exudate level and wound phase, choose one of our Cutimed® exudate management dressings.



Cutimed® Sorbion®

or



Cutimed® Siltec®

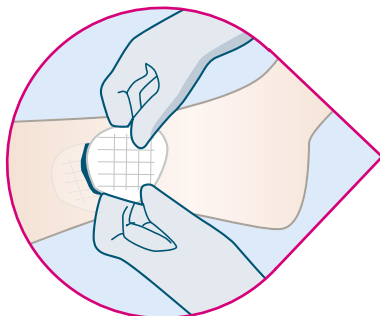
or



Cutimed® Sorbact®

4. No need to remove Cutimed® Epiona

As the dressing will be resorbed, you can easily apply another dressing directly onto the wound. Cutimed® Epiona should be reapplied at intervals of up to 72 hours. Please change secondary dressings regularly regardless of Cutimed® Epiona's absorbability.



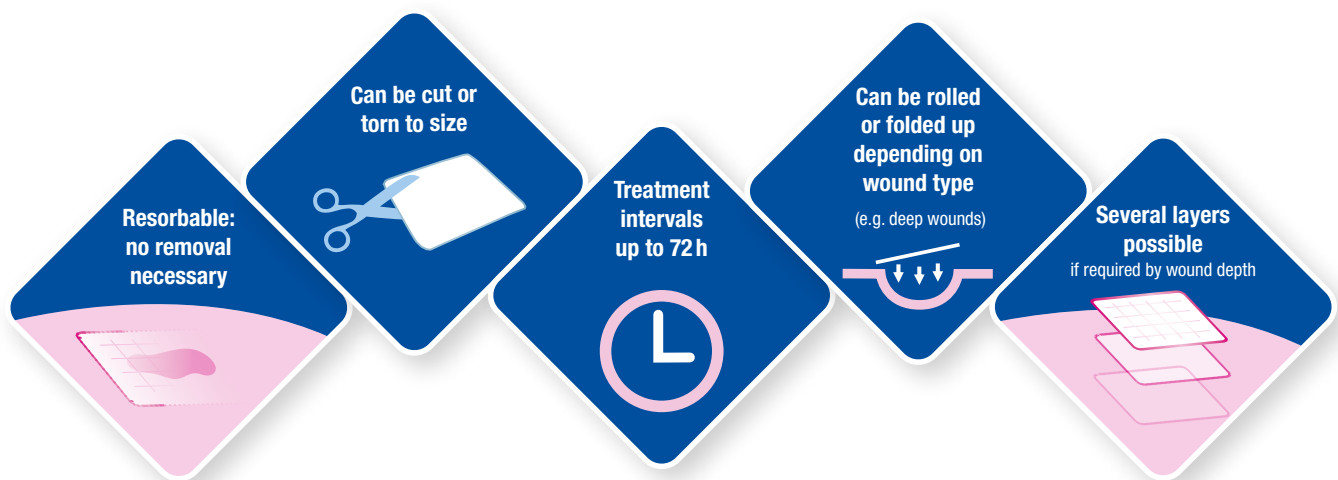
When to use Cutimed® Epiona

Cutimed® Epiona is intended for use on wounds healing by secondary intention which are free of necrotic tissue, such as:

- Diabetic ulcers
- Venous ulcers
- Pressure ulcers
- Trauma wounds and surgical wounds
- Donor sites



Benefits at a glance



Experience Cutimed® Epiona



Ordering information

REF no.	Size	Dressings per box
7322700	2 x 2 in	10
7322701	4 x 4 in	10
7322702	8 x 8 in	10



Ask your sales representative

If you are interested in receiving further information about **Cutimed® Epiona**, you can ask your sales representative or order your individual sample kit with three sterile samples. In addition, you can visit our **Cutimed®** YouTube channel to watch the detailed mode of action video: <http://bit.ly/2EtNNMJ>