

Set healing in motion

It's all about the outcome



Application Guide

Mepilex® Border Post-Op Ag. The anti-microbial dressing for surgical wound management without compromise.

Supports early patient mobilization³

Unique flex-cut pad stretches in all directions, conforming to the body even as it moves

Clinically shown to minimize dressing-related skin damage and reduce pain¹⁻⁴

Safetac® interface adheres gently, maintaining skin integrity

Safetac
TECHNOLOGY

Rapid, sustained release of ionic silver

Antimicrobial activity within 30 minutes up to 7 days⁵

Supports longer wear times and low frequency of dressing changes¹⁻⁴

Shower-proof seal and bacteria barrier (microbes larger than 25 nm)
Ultra-absorbent material absorbs more blood than any other current leading dressing on the market
Transparent border allows inspection without removal

Mepilex® Border Post-Op Ag

DRAFT For internal use only

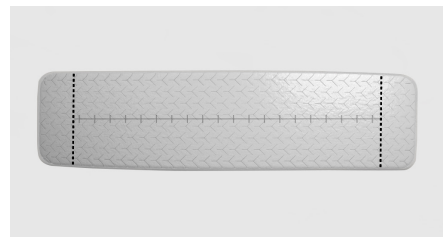

Mölnlycke®

Mepilex® Border Post-Op Ag Application Guide

Before



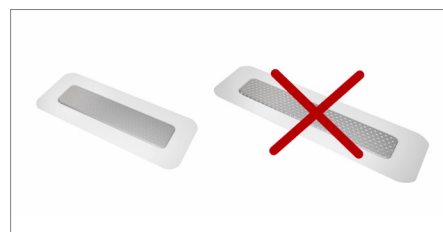
Start by cleansing the wound in accordance with normal procedures and make sure the surrounding skin is completely dry before application.



Select an appropriate dressing size according to the incision by making sure that the wound pad will overlap the wound by at least 1–2 cm.



Open the sterile packaging and remove the dressing.



Don't stretch the dressing while applying and avoid wrinkles.

Body area

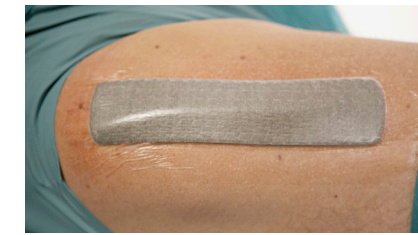
Hip



1. Remove the middle part of the release film and apply the dressing on the right position.



2. Remove the larger of the remaining films continuously while applying the dressing. Repeat for the smaller film and reposition if needed.

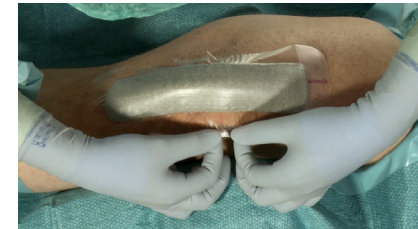


3. Finalise the application by stroking the full dressing area for maximal adherence.

Knee



1. Remove the middle part of the release film and apply the dressing on the right position.

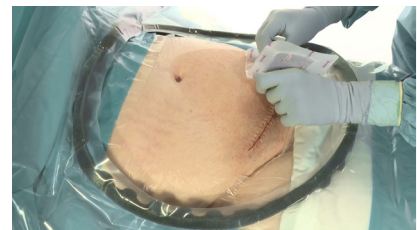


2. Remove the larger of the remaining films continuously while applying the dressing. Repeat for the smaller film and reposition if needed.



3. Finalise the application by stroking the full dressing area for maximal adherence.

C-section



1. Remove the middle part of the release film and apply the dressing on the right position.



2. Remove the larger of the remaining films continuously while applying the dressing. Repeat for the smaller film and reposition if needed.



3. Finalise the application by stroking the full dressing area for maximal adherence.

Cardiac (Chest + Leg)



1. Remove the middle part of the release film and apply the dressing on the right position.



2. Remove the larger of the remaining films continuously while applying the dressing. Repeat for the smaller film and reposition if needed.



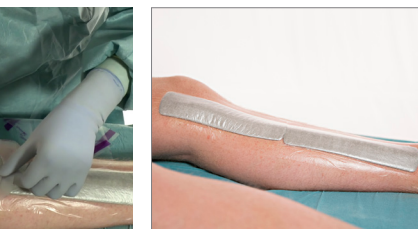
3. Finalise the application by stroking the full dressing area for maximal adherence.



1. Before removing the release film; cut the border on the side (without the purple line) without cutting into the wound pad.



2. Remove the middle part of the release film and apply the cut dressing on the right position. Then remove the larger of the remaining films continuously while applying the dressing. Repeat for the smaller film and reposition if needed.



3. Apply the second dressing without cutting it and make sure the wound pad edges overlap slightly.



4. Finalise the application by stroking the full dressing areas for maximal adherence.

After

The dressing can now be left in place for up to seven days. Inspect the dressing and surrounding skin daily.

Leave the dressing on unless there are no clinical reasons to change.

Change the dressing:

- If surgical exudate leaks from the dressing or out into the borders.
- When the absorbent pad is fully saturated (3 out of 4 corners).
- At any sign of an infection.

How Mepilex® Border Post-Op Ag works

Mepilex® Border Post-Op Ag is an all-in-one post-op dressing that very effectively absorbs and retains surgical exudates. The Safetac® interface minimise painful wound and peri-wound skin damage at dressing removal¹⁻⁴. The Safetac interface seals the wound edges, preventing the exudates to leak onto surrounding skin, minimising risk of maceration⁹⁻¹³. The flex-cut pad gives high flexibility and very good conformability over joints, such as knees or hips, promoting patient mobilisation³. Mepilex Border Post-Op Ag inactivates wound related pathogens within 30 minutes with sustained effect up to 7 days⁵. By reducing the number of microorganisms, Mepilex Border Post-Op Ag may also reduce odour.

Frequency of change

Mepilex Border Post-Op Ag may be left in place for several days depending on the condition on the wound and the surrounding skin, or as indicated by accepted clinical practice.

Benefits of Mepilex Border Post-Op Ag

- Benefits of Mepilex Border Post-Op Ag
- Minimises skin damage, incl blistering¹⁻⁴
- Very high absorption capacity leading to fewer dressing changes^{1-4, 11-13}
- High flexibility giving excellent comfort and conformability¹⁻³
- Can be lifted and adjusted without losing its adherent properties¹⁴
- Wide transparent borders for easy wound area inspection
- Bacteria and viral barrier (microbes >25nm)
- Leaves no residues low potential for skin irritation and allergy¹⁻⁴
- Shower proof¹⁻³

Precautions

- In case of signs of clinical infection, consult a health care professional for adequate infection treatment.
- Do not use on patients with known sensitivity to the dressing or its components.

Areas of use

Mepilex Border Post-Op Ag is designed for exuding wounds, when an anti-microbial action is indicated. It is intended for acute wounds, such as surgical wounds, cuts and abrasions. It is optimised for post-op use and blood absorption. The design gives very high flexibility and makes it ideal to be used over joints as hips and knees.



Mepilex Border Post-Op Ag ordering information

Art. no	Dressing size	Wound pad size	Pcs/box	Pcs/case
498300	10x15cm (4X6in)	5x10cm (2x4in)	5	70
498400	10x20cm (4X8in)	5x15cm (2x6in)	5	25
498450	10x25cm (4X10in)	5x20cm (2x8in)	5	35
498600	10x30cm (4X12in)	5x25cm (2x10in)	5	25
498650	10x35cm (4X14in)	5x30cm (2x12in)	5	60

REFERENCES: 1. Zarghooni K. et al. Effect of a modern dressing compared to standard dressings on outcome after primary hip and knee arthroplasty: a prospective, non-randomised controlled study. E-poster, EWMA, 2015. 2. Zarghooni K. et al. Randomized clinical trial to evaluate performance of flexible self-adherent absorbent dressing coated with silicone layer after hip, knee or spinal surgery in comparison to standard wound dressing. Poster presentation at 5th Congress of the WUWHS, Florence, Italy, 2016. 3. v Overschelde P. et al. A randomised controlled trial comparing two wound dressings used after elective hip and knee arthroplasty. Poster presentation at 5th Congress of the WUWHS, Florence, Italy, 2016. 4. Johansson C. et al. Preventing post-operative blisters following hip and knee arthroplasty. Wounds International, 2012. 5. Mölnlycke Health Care. Laboratory reports 20151026-005, 20151109-002, 20151110-007. 6. Davies P. et al. Evidence review: the clinical benefits of Safetac technology in wound care. Journal of Wound Care, 2008. 7. Santamaria N. et al. Clinical effectiveness of a silicone foam dressing for the prevention of heel pressure ulcers in critically ill patients: Border II Trial. Journal of Wound Care, 2015. 8. Santamaria N. et al. An estimate of the potential budget impact of using prophylactic dressings to prevent hospital-acquired PUs in Australia. Journal of Wound Care, 2014. 9. Meaume S. et al. A study to compare a new self adherent soft silicone dressing with a self adherent polymer dressing in stage II pressure ulcers. Ostomy Wound Management, 2003. 10. Wiberg A.B. et al. Preventing maceration with a soft silicone dressing: in-vitro evaluations. Poster presented at the 3rd Congress of the WUWHS, Canada, 2008. 11. Feili F. et al. Blood absorption capacity of post-operative wound dressings. Poster presented at the 5th Congress of the WUWHS, Italy, 2016. 12. Feili F. et al. A laboratory evaluation of the fluid retention properties of post-operative absorbent dressings. Poster presented at the 5th Congress of the WUWHS, Italy, 2016. 13. Fluid handling properties of antimicrobial post-operative wound dressings. Poster presented at the 5th Congress of the WUWHS, Italy, 2016.

Find out more at www.molnlycke.com

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