

Safeguard Your Patients' Surgery

Leukoplast helps to protect your surgical results from surgical site infections.

Leukoplast®

Wound care in best hands

What is an SSI?

A surgical site infection (SSI) is a post-surgical infection that can affect either the incision or deep tissue at the operation site.

What are the impacts of SSIs?

An SSI can cause the length of the average patient stay to increase by approximately **6.5 days**.^[1]

It can cost **3 times** as much to treat a patient with an SSI.^[1]



SSIs lead to negative health impacts for patients, and can significantly affect their quality of life.



It can also lead to prolonged inpatient stays, which places pressure on beds.



The typical cost of treating an SSI can range between \$12,000^[2] and \$130,000^[3] per patient.

[1] Source : Global guidelines for the prevention of surgical site infection, second edition ISBN 978-92-4-155047-5 © World Health Organization 2018

[2] Tanner J, et al. Post discharge surveillance to identify colorectal surgical site infection rates and related costs. J Hosp Infect 2009;72:243e50

[3] Getting it Right First Time, SSI National Survey, April 2019, <https://gettingitrightfirsttime.co.uk/wp-content/uploads/2017/08/SSI-Report-GIRFT-APRIL19e-FINAL.pdf>





Minimizing the risk

You can minimize the risk of SSIs in the pre-, intra-, and post-operative stages.

These are some of the actions that can be taken in these stages

Pre-op

.....

- Patient SSI risk assessment
- Screening (MRSA) and decolonization, if required
- Pre-operative bathing
- No hair removal or removal with clippers, if required

Intra-op

.....

- Alcohol-based antiseptic solutions for surgical site preparation
- Sterile field protection
- Normothermia
- Discontinuation of immunosuppressive medication
- Goal-directed fluid therapy
- Antimicrobial-coated sutures

Post-op

.....

- Early mobilization and nutrition
- Wound monitoring
- Patient education and involvement



Our integrated solutions to deliver better patients' outcomes

More than dressings



We offer a range of post-surgical wound-care dressings, suitable for different surgical scenarios and clinically proven to deliver better outcomes for patients and hospitals alike. We can also offer you frameworks, guidelines, and support tools to assist you in minimizing the risk of SSIs, as well as ongoing access to our dedicated representatives.

Innovative solutions ✓

Proven improved outcomes ✓

Cost-efficient care ✓

Valuable supporting tools ✓



Our products

We have a complete range of products for every post-operative scenario



Leukoplast®
Leukomed® T
skin sensitive

Leukoplast®
Leukomed® T plus
skin sensitive

Leukoplast®
Leukomed®
Sorbact®

Leukoplast®
Leukomed®

Leukoplast®
Leukomed®
skin sensitive

Leukoplast®
Leukomed®
Control

Leukoplast®
Leukomed® T plus

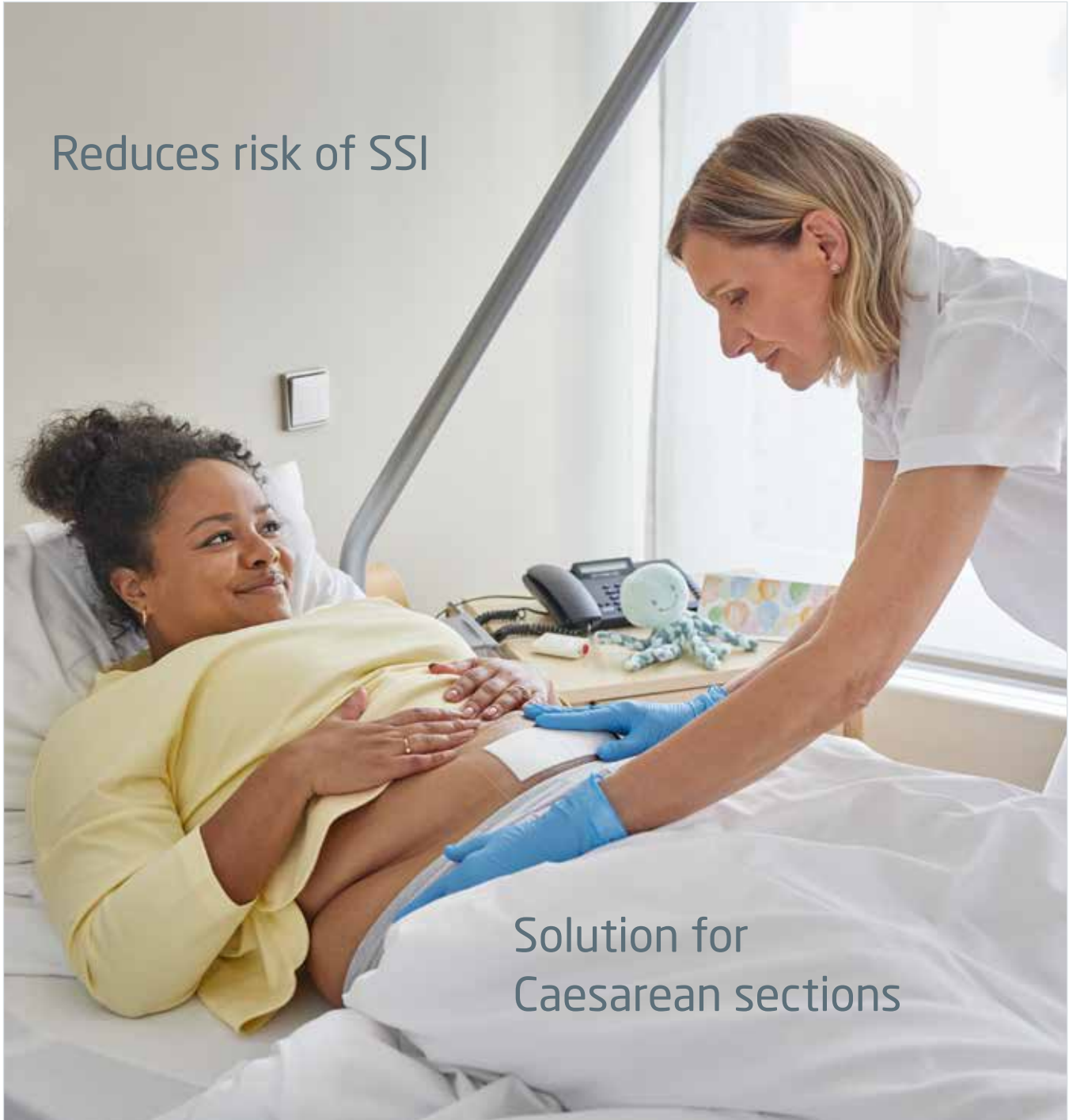
Leukoplast®
Leukomed® T

Proven clinical efficacy

Leukomed® Sorbact®



Reduces risk of SSI



Solution for
Caesarean sections

[1] Stanirowski PJ, et al.:(2016b) Randomized controlled trial evaluating dialkylcarbomyl chloride impregnated dressings for the prevention of surgical site infections in adult women undergoing caesarean section. Surg Infect (Larchmt), 17(4): 427-35, 2016.
[2] Stanirowski PJ, et al.: Cost-effectiveness of a bacterial-binding dressing to prevent surgical site infection following caesarean section. J Wound Care. 2019 Apr 2;28(4):222-228.

Leukomed® Control



has a wear time up to

7 days^[3]



[3] Rousseau T, et al.: An advanced transparent hydropolymer wound dressing for undisturbed post-op management of surgical wounds following hip and knee replacement: A prospective observational series; Int Wound J. 2021;1-7

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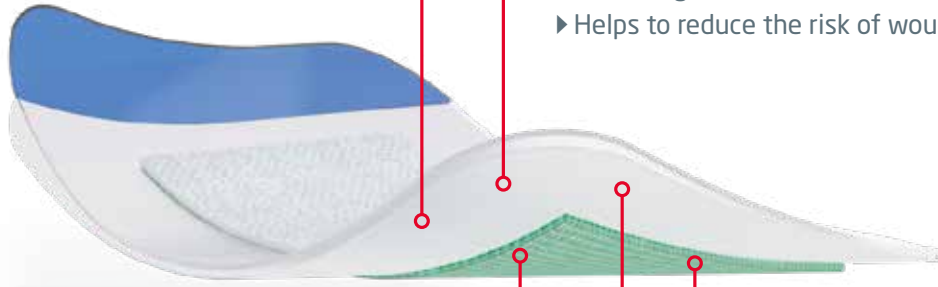
Leukomed® Sorbact®

Highly breathable and conformable

- Realible adhesion
- Skin friendly

Bacterial and showerproof barrier

- Protects against external contamination
 - ▶ Helps to reduce the risk of wound infections



Binds bacteria

- The **Sorbact®** surface irreversibly binds hydrophobic microbes by a physical mode of action and they are safely removed^[1,2]
- Treatment resistance of hydrophobic microbes is not expected.

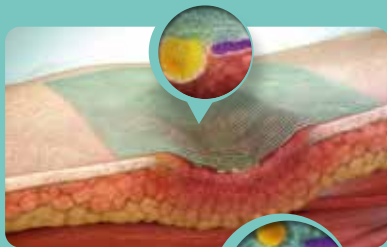
Proven clinical efficacy

- Clinically significant 65% relative risk reduction of acquiring a surgical site infection post-caesarean section^[3]
- Effective reduction of the bacterial burden in critically colonized or locally infected wounds^[4]

Absorbent and low adherent

- Absorbs and retains exudate
- Does not adhere to moist wound bed
- Comfortable for the patient

Sorbact Technology -
A Purely Physical Mode of Action



Irreversibly binds hydrophobic microbes with a purely physical mode of action and removes them without releasing active substances to the wound. Bound bacteria are safely removed. ^[1]

[1] Husmark J, et al., Antimicrobial effects of bacterial binding to a dialkylcarbonyl chloride-coated wound dressing: an in vitro study. J Wound Care. 2022 Jul 2;31(7):560-570.

[2] Ljungh, et al., (2006) Using the principle of hydrophobic interaction to bind and remove wound bacteria, Journal of Wound Care, Vol 15, No 4, 2006.

[3] Stanirowski PJ, et al.: 2016b) Randomized controlled trial evaluating dialkylcarbonyl chloride impregnated dressings for the prevention of surgical site infections in adult women undergoing caesarean section. Surg Infect (Larchmt), 17(4): 427-35, 2016.

[4] Mosti G, et al. 2015 Comparative study of two antimicrobial dressings in infected leg ulcers: a pilot study J Wound Care. 24(3): 121-122, 124-12.

Leukomed® Sorbact®

Item Number	Size	UOM
7619914	2 in x 3 in / 5 cm x 7 cm	20 per box
7619915	3 in x 4 in / 8 cm x 10 cm	20 per box
7619916	3 in x 6 in / 8 cm x 15 cm	20 per box
7619917	4 in x 8 in / 10 cm x 20 cm	20 per box
7619918	4 in x 10 in / 10 cm x 25 cm	20 per box
7619919	4 in x 12 in / 10 cm x 30 cm	20 per box
7619920	4 in x 14 in / 10 cm x 35 cm	20 per box

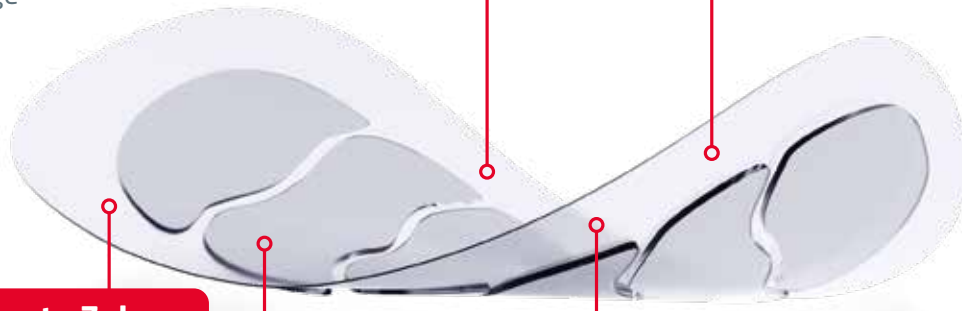
Leukomed® Control

Completely transparent composition

- Visual control made easy
 - ▶ Early detection of first signs of infection possible
- Reduced number of dressing changes
 - ▶ Helps to reduce the time and costs of dressing changes
 - ▶ Reduced risk of skin damage

Bacterial and waterproof barrier

- Protects against water, bacteria, viruses and contaminants
- Helps to reduce the risk of SSI



Wear time of up to 7 days depending on the clinical conditions of the wound.^[6]

Thin, absorbent hydropolymer pads

- For dry and low exudating acute wounds
- Maintains ideal wound healing conditions, ensuring optimal moisture level of the wound and surrounding skin

Ultra-thin and conformable film for a second skin feeling

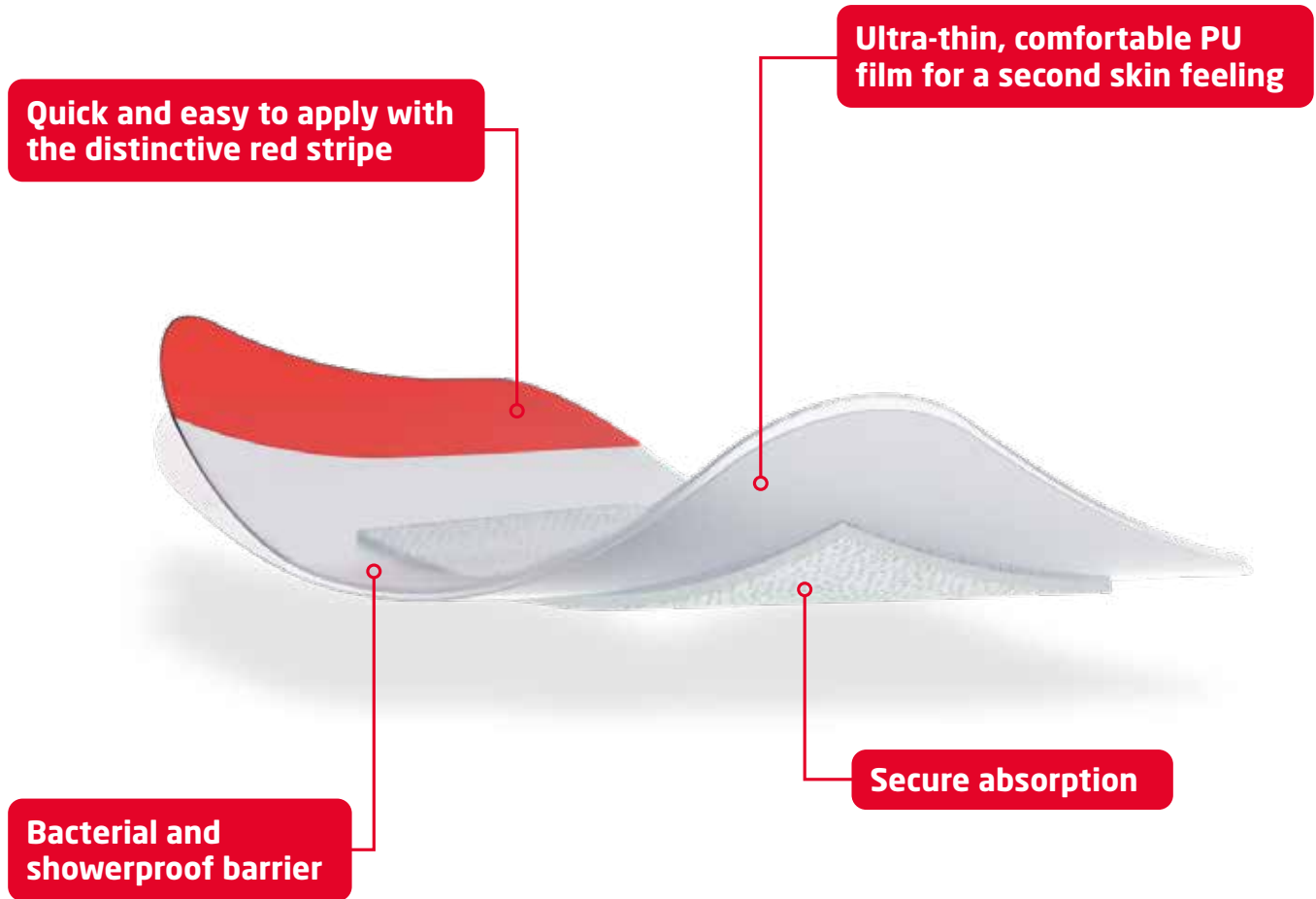
- Conforms to contoured body areas
- Breathable to minimize skin maceration
- Transparency allows for visual wound inspection

[5] Rousseau, T, Plomion, C, Sandy-Hodgetts, K. An advanced transparent hydropolymer wound dressing for undisturbed post-op management of surgical wounds following hip and knee replacement: A prospective observational series. *Int Wound J.* 2022; 19(6): 1456- 1462. doi:10.1111/iwj.13742

Leukomed® Control		
Item Number	Size	UOM
7323000	2 in x 3 in / 5 cm x 7 cm	10 per box
7323001	3 in x 4 in / 7 cm x 10 cm	10 per box
7323002	3 in x 6 in / 8 cm x 15 cm	10 per box
7323003	4 in x 10 in / 10 cm x 25 cm	5 per box
7323005	4 in x 13¾ in / 10 cm x 35 cm	5 per box

Leukoplast®

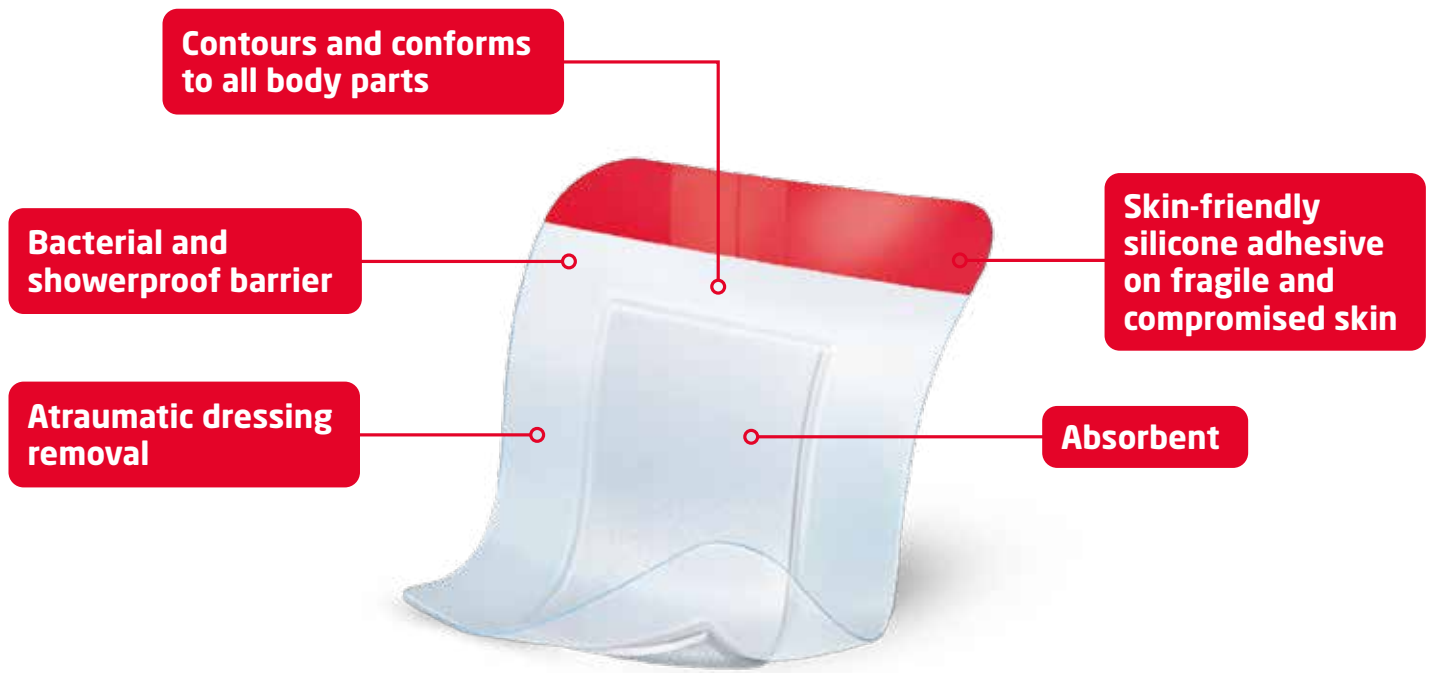
Leukomed® T plus *island dressing*



Leukomed® T plus island dressing		
Item Number	Size	UOM
7238200	2 in x 3 in / 5 cm x 7 cm	50 per box
7238201	3 in x 4 in / 8 cm x 10 cm	50 per box
7238202	3 in x 6 in / 8 cm x 15 cm	50 per box
7238214	4 in x 7 $\frac{1}{2}$ in / 10 cm x 20 cm	50 per box
7238203	4 in x 10 in / 10 cm x 25 cm	50 per box
7238204	4 in x 11 $\frac{1}{2}$ in / 10 cm x 30 cm	50 per box
7238205	4 in x 13 $\frac{3}{4}$ in / 10 cm x 35 cm	50 per box

Leukoplast®

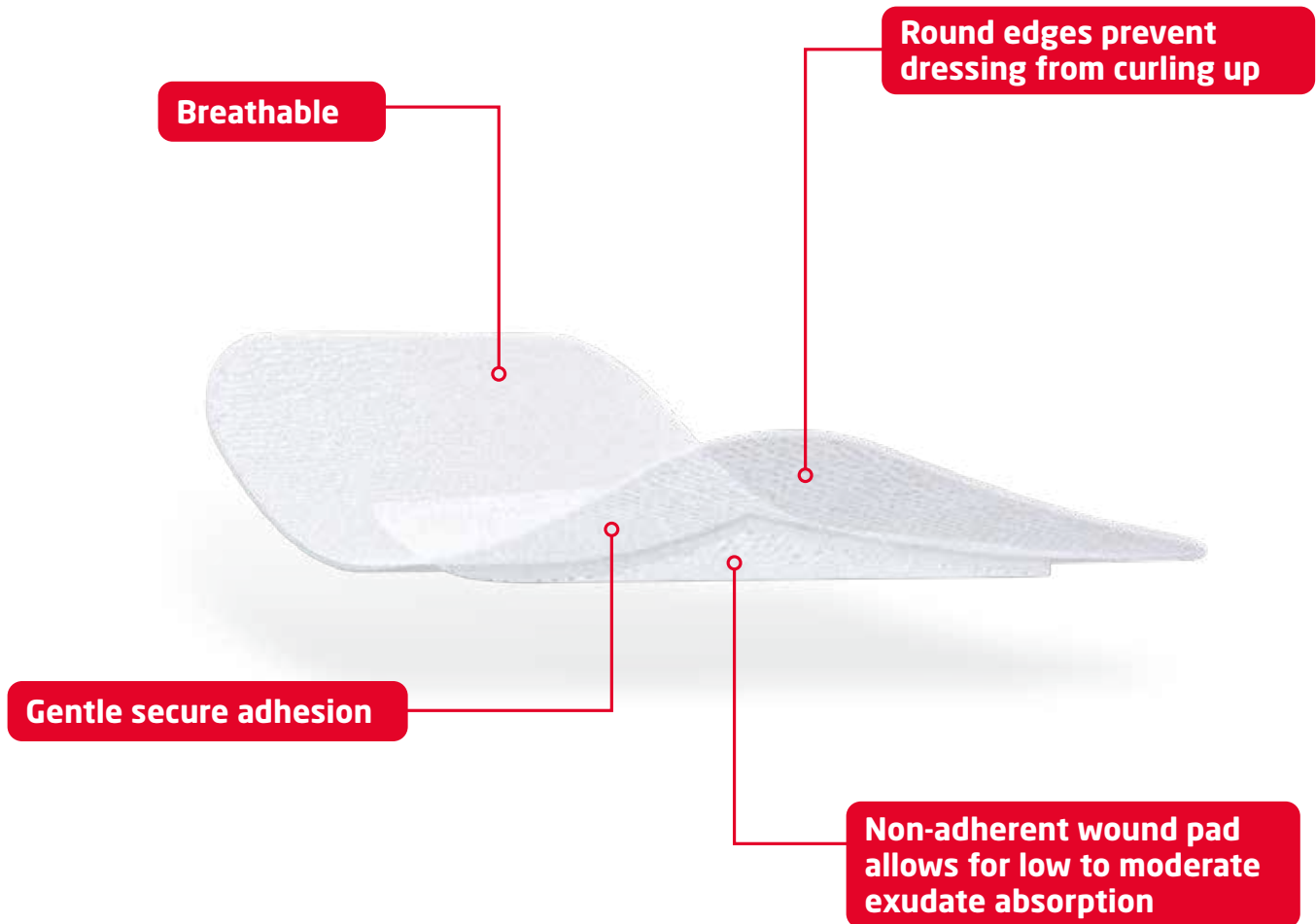
Leukomed® T plus *skin sensitive*



Leukomed® T plus <i>skin sensitive</i> island dressing		
Item Number	Size	UOM
7617800	2 in x 3 in / 5 cm x 7 cm	5 per box
7617801	3 in x 4 in / 8 cm x 10 cm	5 per box
7617802	3 in x 6 in / 8 cm x 15 cm	5 per box
7617803	4 in x 10 in / 10 cm x 25 cm	5 per box

Leukoplast®

Leukomed® composite dressing



Leukomed® composite dressing		
Item Number	Size	UOM
7238001	3½ in x 4 in / 8 cm x 10 cm	50 per box
7238002	3½ in x 6 in / 8 cm x 15 cm	50 per box
7238003	4 in x 7⅞ in / 10 cm x 20 cm	50 per box
7238004	4 in x 10 in / 10 cm x 25 cm	50 per box
7238005	4 in x 11⅞ in / 10 cm x 30 cm	50 per box
7238006	4 in x 13¾ in / 10 cm x 35 cm	50 per box

Leukoplast®

Leukomed® *skin sensitive*

Soft silicone adhesive absorbent dressing



Leukomed® <i>skin sensitive</i> composite dressing		
Item Number	Size	UOM
7123904	2 in x 3 in / 5 cm x 7 cm	5 per box
7123905	3 in x 4 in / 8 cm x 10 cm	5 per box
7123906	3 in x 6 in / 8 cm x 15 cm	5 per box
7123907	4 in x 10 in / 10 cm x 25 cm	5 per box

Leukoplast®

Leukomed® T *transparent dressing*

Dressing wear time for up to 7 days depending on the clinical status of the wound

Transparency allows inspection of the wound environment

Moisture and oxygen permeable and Waterproof

Rounded edges prevent curling up



Leukomed® T transparent dressing

Item Number	Size	UOM
7238100	2 in x 3 in / 5 cm x 7 cm	50 per box
7238101	3 in x 4 in / 8 cm x 10 cm	50 per box
7238102	4½ in x 5½ in / 11 cm x 14 cm	50 per box
7238108	4 in x 4¾ in / 10 cm x 12.5 cm	50 per box
7238109	6 in x 7⅞ in / 15 cm x 20 cm	50 per box
7238110	6 in x 10 in / 15 cm x 25 cm	50 per box

Leukoplast®

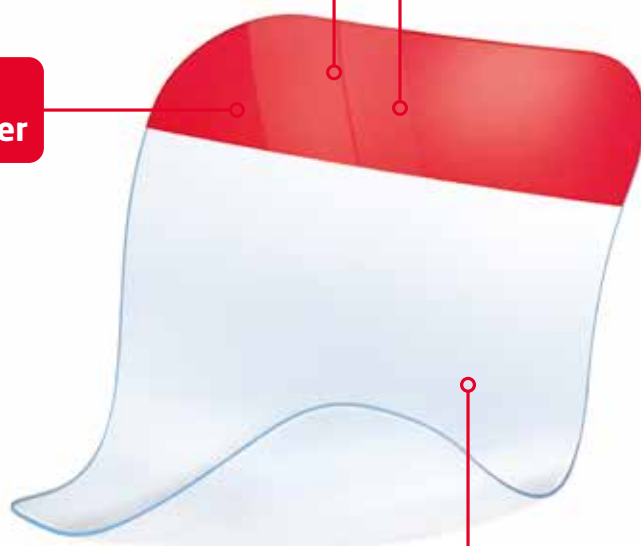
Leukomed® T *skin sensitive*



Skin friendly transparent silicone film

Allows for removal of dressing with minimal skin damage

Bacterial and showerproof barrier



Comformable to contours on the body

Leukomed® T *skin sensitive* transparent dressing

Item Number	Size	UOM
7646400	2 in x 3 in / 5 cm x 7 cm	5 per box
7646401	3 in x 4 in / 8 cm x 10 cm	5 per box
7646402	3 in x 6 in / 8 cm x 15 cm	5 per box

Leukoplast®

Wound care in best hands



Leukoplast®,
an Essity brand



bsnmedical.us
essity.com

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