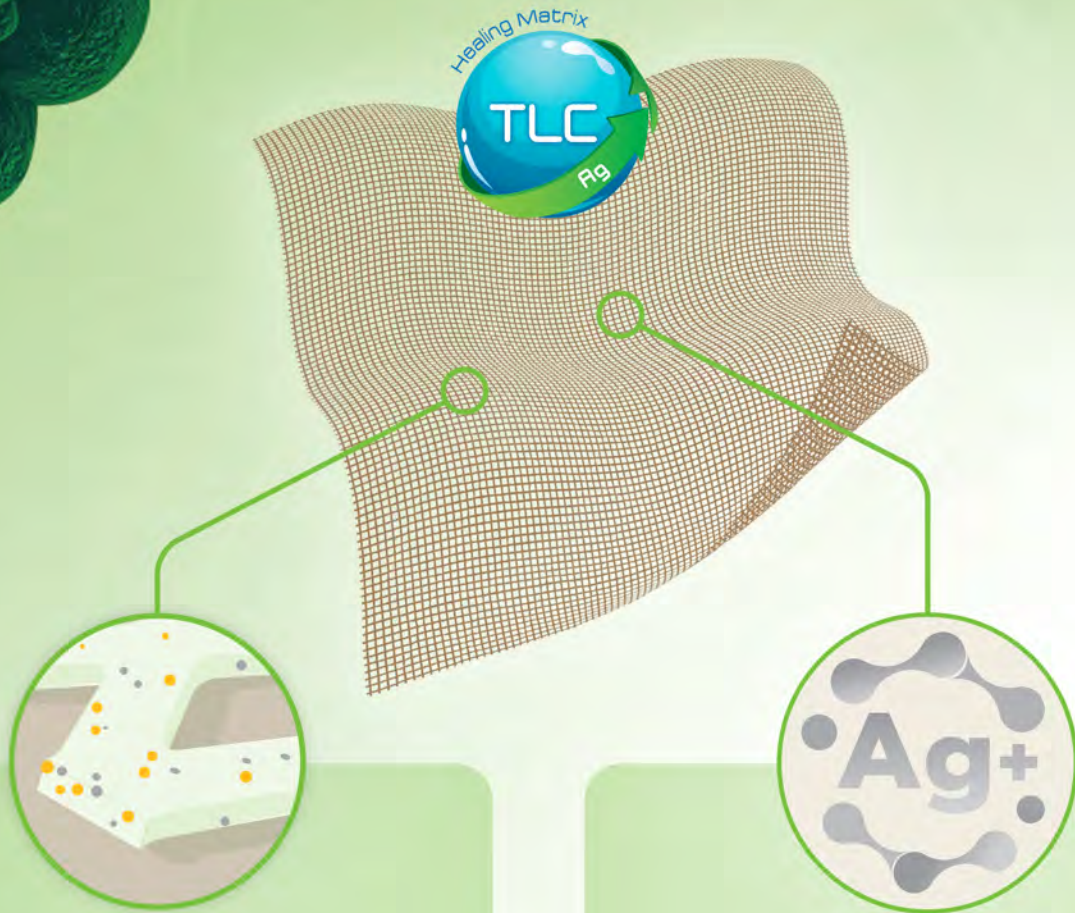


THE EFFECTIVE ANTIMICROBIAL CONTACT LAYER TO FIGHT AGAINST LOCAL INFECTION



UrgoTul Ag

For wounds at risk or with signs of local infection in the granulation and epithelialisation stage



TLC (Technology Lipido-Colloid) Healing Matrix

- No pain at dressing changes
- Will not damage newly formed tissue
- Non-adherence to the wound bed
- Restores the healing process

Silver Sulfate

- Proven antimicrobial efficacy
- Broad spectrum efficacy including bacterial strains resistant to antibiotics (e.g MRSA, VRE)²
- Reduces bacterial load within the wound

Application



1 Clean the wound bed with normal saline (In line with standard protocol).



2 Cut the dressing according to the wound size and location.



3 Apply UrgoTul Ag on the wound.



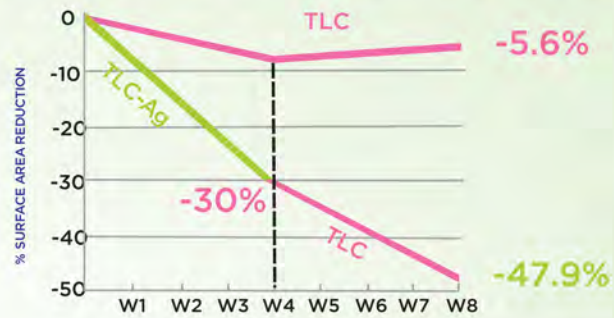
4 Secure the dressing with secondary dressing.

Study Design

- ▶ **Randomized** controlled trial, multicenters
- ▶ **102 patient**, 2 groups (sequential group: UrgoTul Ag/UrgoTul; neutral group: UrgoTul)
- ▶ **Leg ulcers** presenting signs suggesting heavy bacteria load

▶ -47.9% wound surface reduction with the sequential TLC-Ag group (p=0.036)

Efficacy endpoint reduction in wound surface area



*defined by the presence of 5 clinical signs: peri-wound skin erythema, oedema, pain between two dressing changes, malodorous wound, high level of exudate.

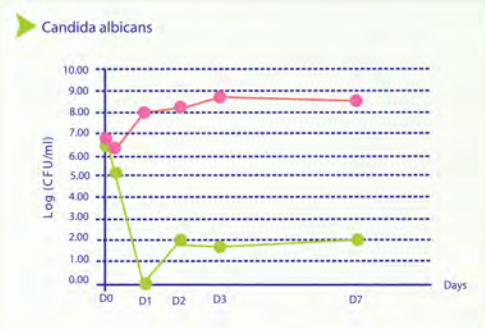
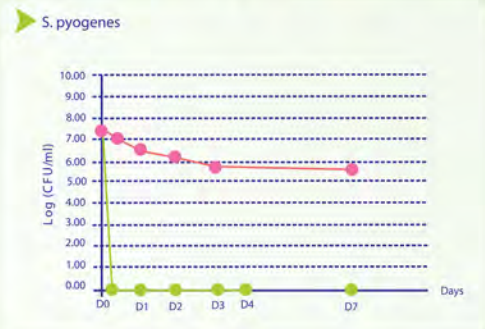
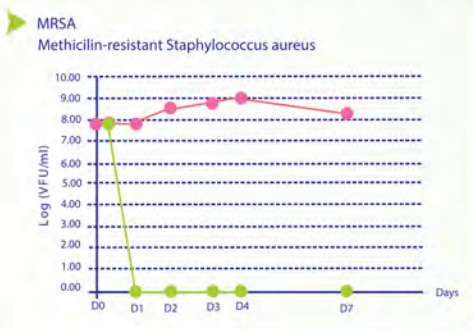
A very good safety profile of the TLC-Ag dressing:

The TLC-Ag dressing did not induce any increase in blood silver levels in the patients (blood samples taken at D0, W4 and W8).

Clinically proven to facilitate wound progress with reduced signs of local infection over neutral dressings²

- ▶ **Broad Spectrum antimicrobial** efficacy proven in vitro against antibiotic resistant bacterial strains and yeast.
- ▶ **Sustained antimicrobial** effect for up to 7 days (in vitro studies)¹
- ▶ **Atraumatic and pain-free removal** due to jellifying TLC-Ag matrix

UrgoTul Ag is an antimicrobial contact layer against a broad range of bacterial strains and yeast for up to 7 days, in vitro¹



● Control (TLC)
● Antibacterial (TLC-Ag)

► Burn

✔ Wound history:

10 days old flame burn wound on the right lower limb with unhealthy wound bed, Mild exudate with pain score of 6/10. The wound was initially treated with silver suphadiazine cream.

✔ Treatment initiation:

After cleaning with normal saline, the wound was dressed with **UrgoTul Ag**.

✔ Conclusion:

After 2 dressing changes with **UrgoTul Ag**, pain and exudate levels had subsided, and the wound bed appeared healthy and granulating.



Before **UrgoTul Ag** applied



UrgoTul Ag dressing applied



After one dressing change



After two dressing changes

► Trauma wound

✔ Wound History:

15 days old trauma wound with unhealthy wound bed. Pain score was moderate.

✔ Treatment Initiation:

After cleaning with normal saline, the wound was dressed with **UrgoTul Ag**.

✔ Conclusion:

After 2 dressing changes with **UrgoTul Ag**, pain and exudate levels had subsided, and the wound had completely healed after 4 dressing changes.



Before **UrgoTul Ag** applied



UrgoTul Ag dressing applied



UrgoTul Ag after four dressing changes

References

1. UrgoTul Ag data on file
2. Lazareth, I., Meaume, S., Sigal-Grinberg, M. L., Combemale, P., Guyadec, T. L., Zagnoli, A., Perrot, J. L., Sauvadet, A., & Bohbot, S. (2008). The Role of a Silver Releasing Lipido-colloid Contact Layer in Venous Leg Ulcers Presenting Inflammatory Signs Suggesting Heavy Bacterial Colonization: Results of a Randomized Controlled Study. *Wounds: a compendium of clinical research and practice*, 20(6), 158-166.

Product Code	Size	Dressings per box
100340	5x5cm	10
100341	10x12cm	16
100342	15x20cm	16