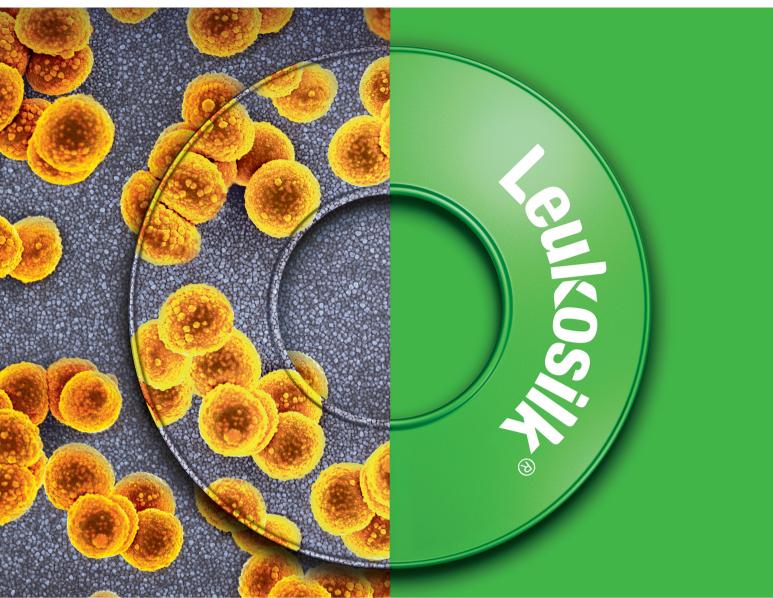




**Leukoplast**<sup>®</sup>



More than 99.9% MRSA reduction on the spools within 6 hours!\*



Tel. +49 40 / 49 09-9 09 Fax +49 800 / 8 50-10 21

www.bsnmedical.com



**Leukoplast®** 



## Leukoplast® Antimicrobial spools

**Leukoplast®** 

70552-00005-01

190000394 - Leukoplast Antimicrobial Spools Folder\_v04.indd 3

# Antimicrobial resistance - the challenge of our time

- Due to the extensive use of antimicrobials and antibiotics, multi-resistant bacteria are on the rise
- Especially the resistance of Staphlylococcus aureus, which is a common cause of severe infections in health institutions, is a threat
- The WHO estimates that patients infected with MRSA (methicillin-resistant Staphylococcus aureus) are 64% more likely to die compared to patients with a non-resistant form <sup>1</sup>
- Therefore the prevention of infections and cross-transmission is a crucial part of today's healthcare protocols
- Antimicrobial spools have shown the potential to reduce the risk of bioburden in clinical settings, thus decreasing the sources of cross-transmission<sup>2</sup>

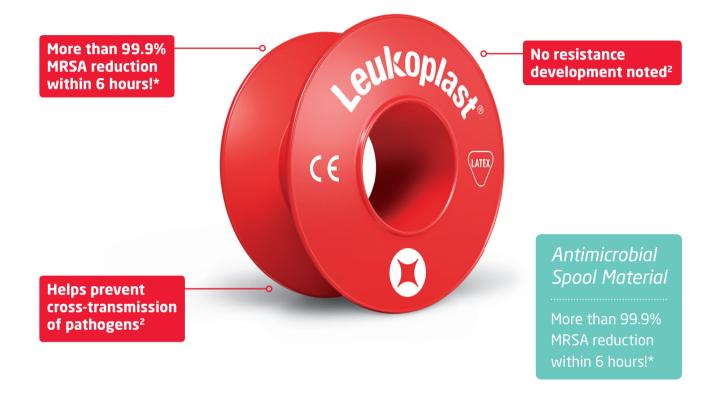


1 https://www.who.int/en/news-room/fact-sheets/detail/antimicrobial-resistance 2 Yu V, Struensee B, Nehrdich T, and Deing V. Bioburden levels of spools of surgical tape in different healthcare settings. EWMA Journal. 2018 Vol 19 (1): 29-33

### Our contribution: Leukoplast® antimicrobial spools

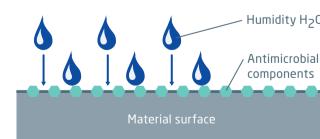
The world's first spools and snap rings that actively fight against germs!

Their innovative combination of materials with antimicrobial properties combats pathogens such as MRSA and prevents them from spreading.

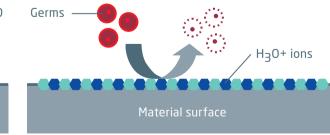


#### Active antimicrobial properties through a reduction in pH levels:

• The antimicrobial component incorporated into the spool material reacts with the atmospheric moisture on the surface.



 An acidic environment is formed, in which pathogenic germs are destroyed.



\*Laboratory studies, carried out by SGS Germany GmbH on behalf of BSN Medical GmbH, 2016, data on file

## Preventing cross-contamination\*







#### Leukoplast®

The classic fixation tape with high initial and permanent adhesion when robust fixation is key

#### Leukosilk®

The universal and low-allergy silk tape for reliable fixation.

Designed for multi-purpose daily use.

#### Leukoplast® skin sensitive

The silicone tape with reliable securement yet atraumatic removal. For fragile and compromised skin.





The highly breathable and water repellent paper tape for sensitive skin. Also suitable for fixation of measuring devices.



#### Leukofix®

The transparent tape for quick fixation. Can be easily torn in all directions along the perforated lines.



#### Leukoflex®

The waterproof transparent tape for occlusive fixation.

Our symbol for Leukoplast antimicrobial spools and snap rings



Antimicrobial spools and snap rings

\*The antimicrobial properties do not refer to the plaster tape

Leukoplast

190000394 - Leukoplast Antimicrobial Spools Folder\_v04.indd 6