



MEDICAL SECTOR



FOOD PROCESSING



FOOD STORAGE



FOOD TRANSPORT

LAMILUX AntiBac

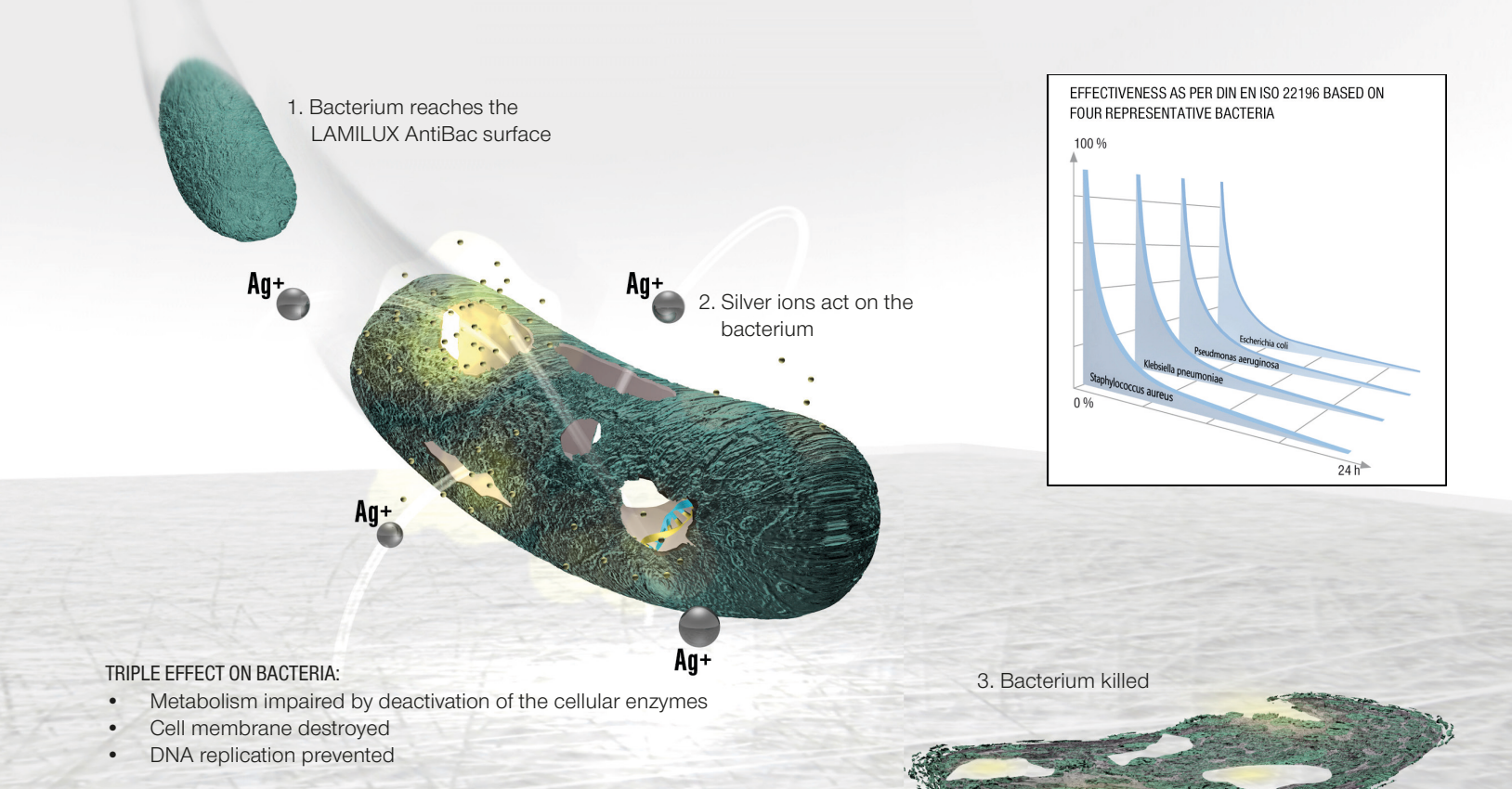
MAXIMUM HYGIENE FOR STERILE SURFACES

PRODUCT DESCRIPTION

LAMILUX has developed a highly effective, resistant material during a three-year research project in cooperation with scientists and health professionals. This material is able to enhance hygiene standards worldwide in many areas of life on a sustainable basis and minimise risks. Whether fitted as wall and ceiling panelling in hospitals and operating theatres, as a lightweight material for food transport or as hygienic wall panelling in the food processing industry: the firmly embedded nano-silver in LAMILUX AntiBac neutralises over 99.9% of all bacteria on its surface effectively over the long term.

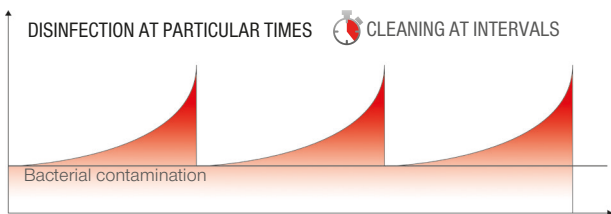
Customized
Intelligence
Serving the customer is our first priority





SPECIFIC PRODUCT ADVANTAGES

- Triple effect on bacteria of all types, including resistant strains
- Over 99.9% of all bacteria are killed within 24 hours
- Anti-bacterial effect lasts for more than 50 years, even under poorest conditions
- Harmless to humans and nature, verified multiple times
- Extra safety and minimised risks since each part of the surface is constantly disinfected



Bacteria and germs begin to multiply continuously from the time the surface is disinfected. A critical level is usually reached before growth is prevented again at the next cleaning session.

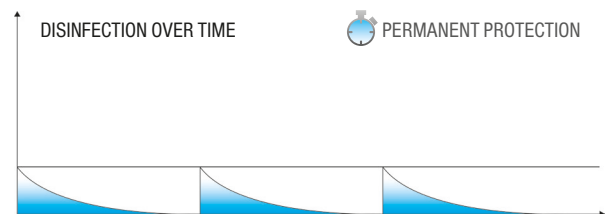
WITHOUT LAMILUX ANTIBAC



Cleaning and disinfection are not always uniformly effective over all parts of a surface.

LAMILUX ANTIBAC IS AVAILABLE

- in thicknesses between 0.6 and 5.0 mm
- for all LAMILUX products **with Gelcoat surface**
- in a range of colours: RAL, NCS scale and customer-specific colours
- in widths up to 3.2 m, in sheets or coils



Time-extended disinfection by LAMILUX AntiBac immediately prevents bacteria from spreading. The surface is disinfected constantly, 24 hours a day, seven days a week, the whole year through.

WITH LAMILUX ANTIBAC



LAMILUX AntiBac offers continual disinfection and safety over the entire surface, even in areas that are difficult to access.

The information in this brochure is based on our current knowledge and experience. It is not a guarantee of technical characteristic features in the scope of specifications. Due to the wide range of usage parameters, users themselves are responsible for testing that the product is suitable for their required use. Changes and errors excepted.