

LAMILUX HYGIENIC WALL CLADDING

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FOOD & BEVERAGE INDUSTRY

Customized Intelligence Serving the customer is our first priority **LAMILUX** is the leading international producer of fibre-reinforced composites. As a medium-sized family enterprise, we are particularly proud of our capacity for technological innovation, our flexibility, and our excellent working relationship with our customers. At **LAMILUX**, serving the customer is our mission' means giving our best every day to bring the greatest benefits to our customers. For us, quality isn't just a promise; it's reality in action.

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LAMILUX HYGIENIC WALL CLADDING FOOD & BEVERAGE INDUSTRY















meat processing

dairy processing

fruit & vegetable

bakeries

beverage

confectionery

In the food processing industry, maintaining high hygiene standards is crucial for customer and employee safety. Our LAMILUX FRP wall and ceiling claddings ensure these standards, even under adverse conditions. They offer a smooth, seamless surface that prevents bacteria and mold growth. The dirt-repellent, minimal-joint design, and resistance to water and chemicals simplify cleaning. Our products accommodate all standard cleaning methods, ensuring ease of installation and durability, thus enhancing your production environment's efficiency and safety.

Certified safety & uncompromised quality

Certification of materials used in the food industry ensures they meet the highest hygiene standards, preventing contamination and guaranteeing the safety and quality of food products. This compliance reduces the risk of foodborne illnesses and protects consumer health, maintaining the integrity of the food production process.



LAMILUX Composites is committed to achieving the objectives and mission of the European Hygienic Engineering and Design Group, ensuring the safety and quality of your food production.



Our products comply with HACCP principles, focusing on the Hazard Analysis and Critical Control Points to manage potential hazards and guarantee the safety and quality of your food production.



Federal Association of Food Inspectors Germany e.V. (BVLK) recommends our LAMILUX Anti-Bac for maintaining the highest standards of hygiene and safety, ensuring the quality of your food production.

LAMILUX WALL CLADDING FIBRE REINFORCED PLASTICS



1. The bacterium reaches the LAMILUX AntiBac surfaces

2. Silver ions act on the bacterium

LAMILUX ANTIBAC SELF-DISINFECTING SURFACES

LAMILUX AntiBac technology

LAMILUX AntiBac is our gelcoat with a selfdisinfecting effect that kills more than 99.9% of all bacteria, including multi-resistant germs, within 24 hours.

LAMILUX AntiBac offers you additional safety, as its unique self-disinfecting property compensates for natural fluctuations during cleaning. This creates a redundant system of maximum hygienic safety.

The effectiveness is achieved by incorporating microsilver. The silver ions fight the bacteria in three ways and thus ensure continuous disinfection of the entire wall surface, even in hard-to-reach areas.

Triple effect on bacteria:



3. The bacterium dies off

Without LAMILUX AntiBac



Cleaning and disinfection are not always equally effective at all locations.

With LAMILUX AntiBac



The LAMILUX AntiBac micro silver surface offers continuous disinfection at any point of the surface, even in hard to reach areas.

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.



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