

FSB Anti-Infection Coating

Quality in its purest form

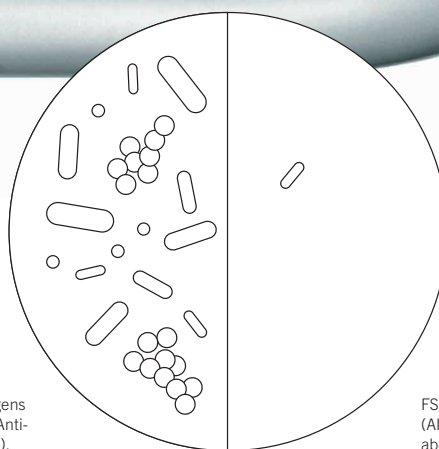
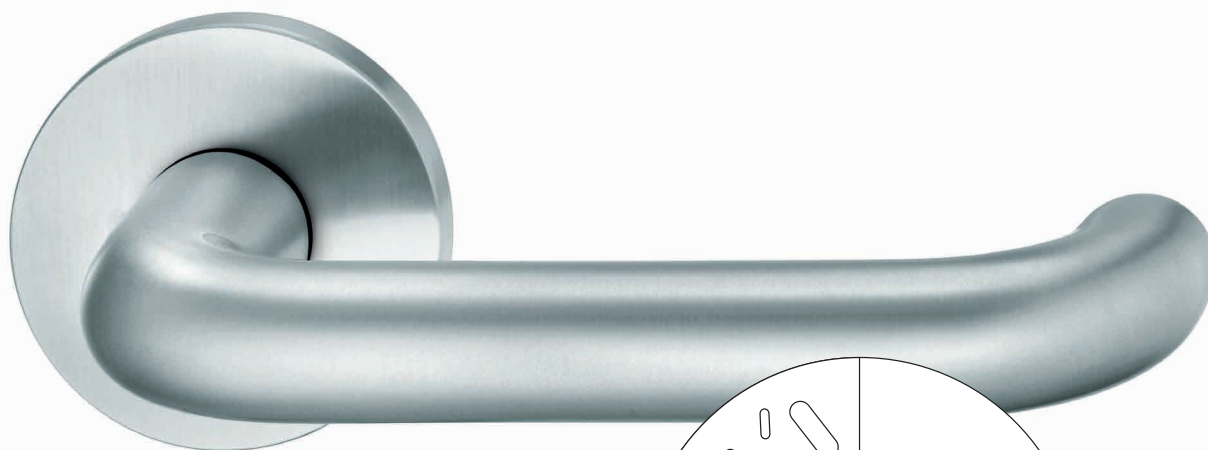


Aluminium and stainless steel FSB products literally have a good handle on cleanliness: the FSB Anti-Infection Coating, a new anti-bacterial surface coating, is the perfect solution for all areas in which maximal hygiene is paramount.



99.99% reduction of pathogens

FSB Anti-Infection Coating (AIC) protects against infection.



Multi-resistant pathogens develop without FSB Anti-Infection Coating (AIC).

FSB Anti-Infection Coating (AIC) reduces pathogens by about 99.99%.

How often, day after day, do you reach for lever handles, window handles or handrails? More often than you are probably even aware of. Unfortunately, any surface that has been touched by a lot of hands will also be an area where pathogens come and go. The development of multi-resistant pathogens has become a problem, in particular for hospitals and care facilities.

No matter whether it is door or window hardware or the barrier-free ErgoSystem®, FSB products can make a decisive contribution to reducing the risk of infection for patients, staff and visitors. And that not only in patient rooms, but also in bathrooms and other areas of the building.

Special attention must be paid to hygiene in all areas in which there are a large number of people with weakened immune systems – FSB Anti-Infection Coating (AIC) helps you keep things well in hand.

The new anti-bacterial coating is optional for all stainless steel and aluminium FSB products. The colourless coating reduces multi-resistant pathogens by 99.99%.

FSB Anti-Infection Coating is a clean solution in more than one respect: this coating, which does not contain nanoparticles or silver ions, is environmentally friendly and non-toxic and is also used in the food industry.

For stainless steel and aluminium

All stainless steel and aluminium FSB products can be treated with AIC.

Tried and tested efficacy

Reduces multi-resistant pathogens by 99.99%. Certified to ISO 22196:2011 (effect of anti-bacterial activity on stainless steel and aluminium surfaces)

Double the cleanliness

The only coating on the market that does not contain nanoparticles or silver ions.

Reliable service

Optional on-site reapplication after 5 years by FSB service technicians.

Scientifically proven

FSB is participating in the KARMIN research project of Braunschweig University of Technology to help develop the hospital room of the future (architecture, design, process and hygiene).





FSB Anti-Infection Coating + barrier-free FSB ErgoSystem®

Hygiene for sensitive areas

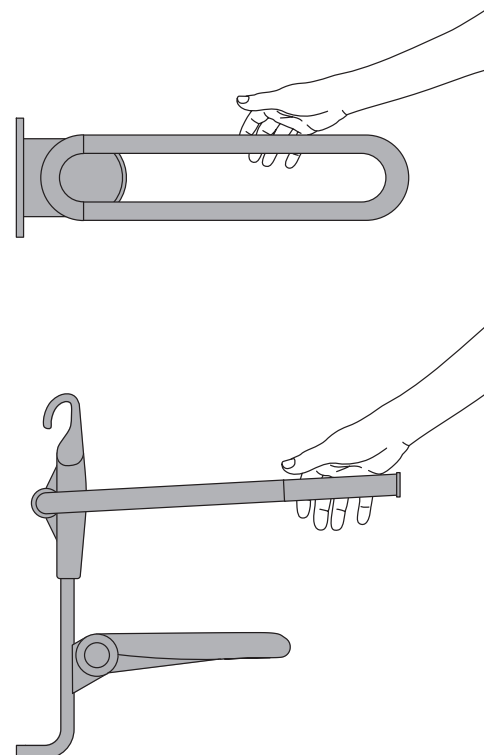
The handles and levers of FSB's barrier-free ErgoSystem® have been designed with a diagonal-oval cross-section that precisely conforms to the principles of grip ergonomics. That same precision was applied in designing the anti-bacterial FSB Anti-Infection Coating to meet the requirements for hygienically sensitive areas.

Handrails, handles and levers – but also any attachments and accessories found in sanitary facilities – are associated with a great potential risk of pathogen transmission. The ErgoSystem® literally has a good handle on cleanliness: the optional anti-bacterial coating should be used to treat all surfaces found in areas in which maximal hygiene is paramount. The FSB Anti-Infection Coating can be applied to stainless steel products of the ErgoSystem® E300 as well as the aluminium products of the A100 line.

The ErgoSystem® fulfils customer expectations with its subtle design, extensive range of colour combinations and unrivalled system depth.

The handles and levers that can be treated with AIC include a number of different hand-rail combinations (e.g. for shower areas as well as hallways), angled rails, and hand-rails of various lengths, all of which conform to the NF P 99-611 standard. The handrail segments can be ordered in individual lengths up to a maximum length of 1250 mm, allowing them to be adapted to existing mounts or other special structural features.

More information on the products is available at www.fsb.de or contact your personal sales representative at www.fsb.de/kontakt.





FSB Anti-Infection Coating + hardware for doors and windows. No admittance to pathogens

The quality and diversity of FSB hardware solutions are greatly valued by people all over the world. More than 50 product lines – consisting of lever handles, door knobs and window handles in different configurations – are available with the FSB Anti-Infection Coating.

In the same way that people casually grab hold of handles when entering a room or opening windows, they also casually expose themselves to carriers of bacteria. And this is associated with an increased risk of infection, especially in high-traffic buildings such as hospitals, administrative offices and hotels, creating a very dangerous situation for people with weakened immune systems. FSB Anti-Infection Coating effectively puts a stop to this with a pathogen-killing surface coating.

The anti-bacterial AIC is available for all stainless steel and aluminium FSB products.

True to the maxim “Everything relating to gripping, handles and levers in a built space from a single source,” FSB literally has a clean solution for all building areas – such as M-series door hardware with electronic access management, F-series door pull designs with biometric identification units and classic door and window handles. Prominent products such as our closed recessed pulls for bathrooms and sliding doors can even be optionally treated with AIC.

