

# Anti-Infection Coating

Virtually germ-free  
for optimum health protection



**Aluminium and Stainless Steel FSB products literally have a good handle on cleanliness.** FSB's Anti-Infection Coating (AIC) is highly recommended for hospitals, nursing institutions and, indeed, all buildings where hygiene is of the essence.



# FSB Anti-Infection Coating (AIC) at a glance



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

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

## Tried and tested efficacy

FSB's Anti-Infection Coating eliminates 99.99% of multi-resistant pathogens. Its life-long antimicrobial efficacy has been certified in accordance with ISO 22196 JIS Z 2801:2010.



## For hygiene-sensitive areas

We recommend AIC in the first instance for hygiene-sensitive areas in hospitals and nursing institutions, though it suggests itself just as readily for public buildings, hotels, canteen kitchens or cruise liners.

## Double the cleanliness

AIC is a physiologically safe coating. Its biocompatibility has been tested and confirmed in accordance with DIN ISO EN 10993-5.

## Proven resistance

AIC is scratch-resistant in accordance with DIN EN ISO 1518 and guarantees abrasion resistance over at least 100,000 cycles. The coating is resistant to all standard cleaning agents and disinfectants.

## For Stainless Steel and Aluminium

Products in both Stainless Steel and Aluminium – whether anodised or powder-coated in RAL colours – can be coated with AIC.

## Bespoke products made to measure

We manufacture handrails and many other items – with or without AIC – to order in accordance with your specific wishes and requirements.



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

### Hygiene for sensitive areas

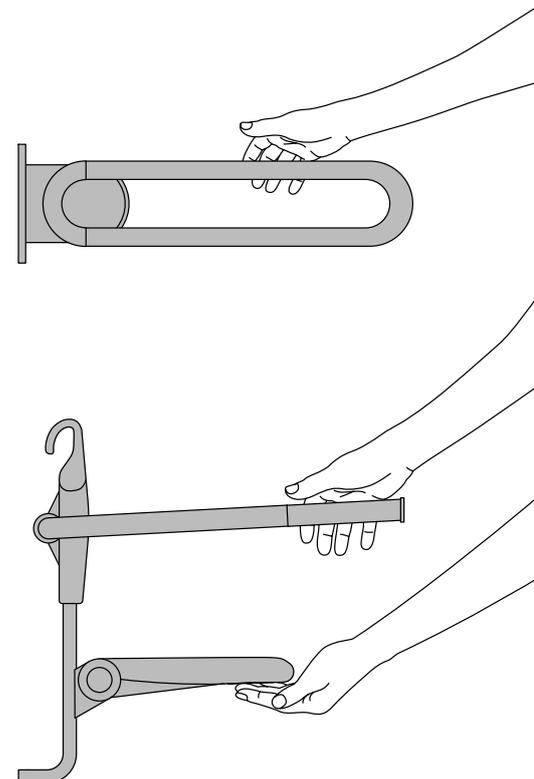
**The handles and levers of FSB's barrier-free ErgoSystem® have been designed with a diagonal-oval cross-section that precisely conforms to the principles of grip ergonomics. That same precision was applied in designing the anti-bacterial FSB Anti-Infection Coating to meet the requirements for hygienically 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. FSB's Anti-Infection Coating is available for ErgoSystem® products in the E300 Stainless Steel range and the A100 Aluminium range (for product charts see pp. 5 f).

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 handrail combinations (e. g. for shower areas as well as hallways), angled rails, and handrails of various lengths. The handrail segments can be ordered in individual lengths up to a maximum length of 900 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](http://www.fsb.de) or contact your personal sales representative at [www.fsb.de/contact](http://www.fsb.de/contact)





## FSB Anti-Infection Coating + hardware for doors and windows

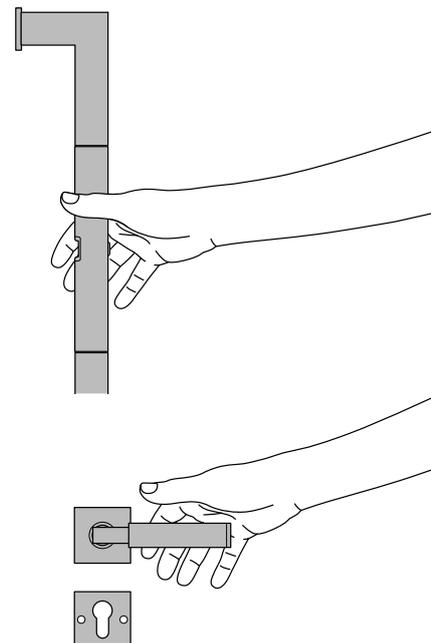
### No admittance to pathogens

**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 pathogenkilling surface coating.

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.

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# ErgoSystem® E300

Premium line in Stainless Steel



Product Code	Product name	Variant
82 8201	Grab rail	all available lengths
82 8202 82 8203 82 8210	Angled rail	all available lengths
82 8220 82 8221 82 8222	Support rail	all available lengths
82 8224	Drop-down support rail	lengths 600–900 mm exceptions: 82 8224 07021   07022 82 8224 09021   09022
82 8245 82 8260 00030 82 8260 00130 82 8260 00070 82 8260 01058	Toilet-roll holder	
82 8211 82 8212 82 8213 82 8214	Handrail combination	
82 8260 00076 82 8260 00050 82 8260 00072	Shower rail	
82 8260 00011 82 8260 00021	Bath towel holder	
82 8260 00010 82 8260 00012 82 8260 00073 82 8260 00074	Hand towel holder	
82 8260 00042	Toilet-brush set	

# ErgoSystem® A100

Ergonomic, good-looking,  
attractively priced, in Aluminium



Product Code	Product name	Variant
82 8401	Grab rail	all available lengths
82 8402	Angled rail	all available lengths
82 8403 06001		
82 8403 06002		
82 8403 00031		
82 8403 00032		
82 8404	Handrail combination	all available lengths
82 8407		
82 8408		
82 8420	Drop-down support rail	all available variants and lengths
82 8445	Toilet-roll holder	
82 8458 10900	Shower rail	
82 8439 10900		
82 8460 00010	Utensils tray	
82 8460 00011		
82 8460 00001	Hand towel holder	
82 8460 00002		
82 8460 00005	Toilet-roll holder	
82 8460 00006		
82 8460 00020		
82 8460 00007	Spare toilet-roll holder	
82 8460 00017		
82 8460 00008	Toilet-brush set	



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