

# Glutz antibacterial fittings

Bacteria don't stand a chance against fittings with an antibacterial powder lacquer coating

Consistent hygiene is a top priority in the health sector. Door handles and fittings are touched every day by multiple people, making them one of the most common ways that bacteria is spread. In hospitals, clinics, care homes and nursing homes – places that see some of the most vulnerable people come through their doors – the spread of bacteria should be prevented as far as possible.

Glutz antibacterial door fittings offer preventative protection against the transmission of any microbes, such as bacteria, fungi and algae. The antibacterial powder lacquer coating offers long-lasting protection and helps to reduce the spread of microbes. As the active ingredient is part of the powder lacquer coating, it can't wear off the surface and has a long-lasting effect. The coating is largely colourless and provides almost invisible protection against unwanted bacteria.

Fittings with an antibacterial coating are suitable for any facility where extra caution has to be taken to prevent the spread of bacteria.



Glutz fittings with the antibacterial powder coating meet the highest hygiene standards.

The activity of bacteria is reduced by 99.9% thanks to the antibacterial powder coating.

## Antibacterial fittings reduce risks



#### Characteristics

- The effective additives remain in place for many years
- The coated surface (layer thickness 50-70 µm) has a permanent anti-microbial effect.
- Effective against all kinds of microbes (fungi, bacteria, algae etc)
- The active substance is not hazardous according to the ADR/RID hazardous materials classification
- Suitable for both indoor and outdoor use

#### **Examples of applications**

- Hospitals/clinics, nursing homes and retirement homes
- Toilets in rail stations, airports, restaurants, shopping centres, discos
- Barracks, laboratories
- Office and workshop spaces with frequently used doors
- Schools and other public buildings

#### SANITIZED® laboratory results

Glutz antibacterial fittings were subjected to quantitative tests to determine the bacteriostatic activity.

The results of all the test procedures carried out by the SANITIZED® laboratory were good.

#### Selection of Glutz products





Lock guard 5370





E Organisation Fitting 80511







Handle 5065 Rena Handle 5154 Stockholm Handle 5155 Turku

You can find more information on our website: Glutz.com/antibacterial

### LOCKS LOCKING SYSTEMS MANUFACTORY

SERVICES

Glutz AG Segetzstrasse 13 / 4502 Solothurn / Switzerland Tel. +41 32 625 65 20 info@glutz.com / www.glutz.com

#### Glutz – Switzerland / Germany / Austria / UK



