

ANTIBACTERIAL RANGE



GEWISS

TECHNOLOGY FOR ABSOLUTE HYGIENE

New **antibacterial range** is created to protect people's health. It's ideal for **hospital environments, retirement community, communities, schools, gyms, hotels, offices, restaurants**. A range of devices and plates made of technopolymer with **antibacterial treatment**, designed to ensure maximum hygiene in public places.



ANTIBACTERIAL EFFECT

The antibacterial effect is obtained thanks to a **special additive based on silver ions (Biomaster technology)** mixed with the technopolymer.

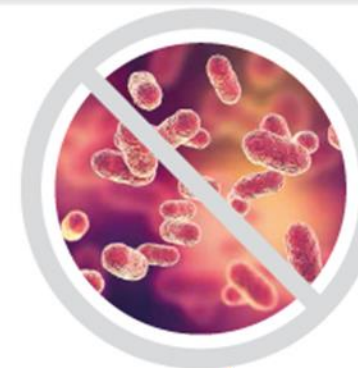
The **effectiveness of the treatment** has been proven by laboratory analysis in accordance with ISO 22196.

The main strains of the bacterial species considered to be the most representative were studied: **Staphylococcus aureus (MRSA) and Escherichia coli**.

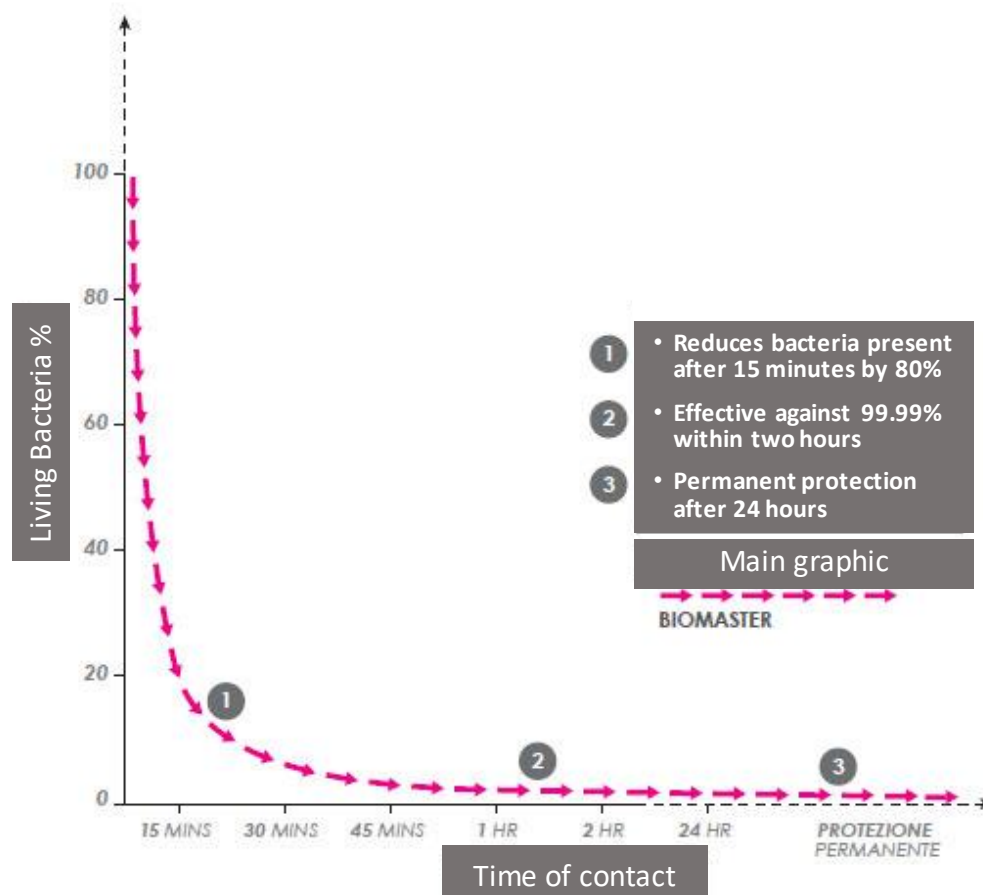
The process reduces the proliferation of bacterial charge by 99% within 24 hours.

BIOMASTER

Unlike alcohol-based gels, disinfectants and oxidants, **Biomaster antimicrobial technology is effective 24 hours a day, 7 days a week, throughout the life of the treated article**



RIDUZIONE DEL
99%
DELLA CARICA
BATTERICA



One plates and Chorus devices, thanks to their rounded shapes and glossy finish help **reduce the accumulation of dust and dirt.**

The absence of edges and the possibility of **plate removal with tool** only makes them suitable for use also in areas with the presence of people at risk.

Antibacterial protection remains effective throughout the useful life of the treated product. The **active substance is incorporated in the material**, therefore not decreases and does not migrate, ensuring the better **effectiveness over time.**



The logo, clearly visible, allows to **identify easily** articles characterized by **antibacterial treatment**. Each device is also identifiable by code dedicated (coding AB)

ANTIBACTERIAL – MAIN ARGUMENTS



SAFETY/HEALTH

Reduction of bacterial infections



UNLIMITED PROTECTION

Antibacterial protection remains effective throughout the service life of the treated product. The **active ingredient is incorporated into the material**, so it does not decrease or diminish, ensuring optimal **effectiveness over time (*)**

(*) it is highly recommended to proceed with normal cleaning of the devices in order to guarantee perfect hygiene.



SAVINGS

Reduced costs associated with bacterial contamination



HEALTHY ENVIRONMENT

A healthier environment created through surfaces that are inherently inhospitable for bacteria



COMPLETE OFFER

Complete Chorus range, with solutions that conform to Italian and international standards, flush-mounting distribution boards from 12 to 72 DIN modules and junction boxes from 6th to 9th size



ANTIBACTERIAL LOGO

The logo, which is clearly visible, allows you **to easily identify** articles that feature **antibacterial treatment**. Each device can also be identified with a **dedicated code (AB code)**



RIDUZIONE DEL
99%
DELLA CARICA
BATTERICA

Anti 
bacterial



The antibacterial treatment is made **all over the exposed surface of the distribution boards** (frame, door, opening slides and blanking plugs) and **over the shockproof lid of the junction boxes**.

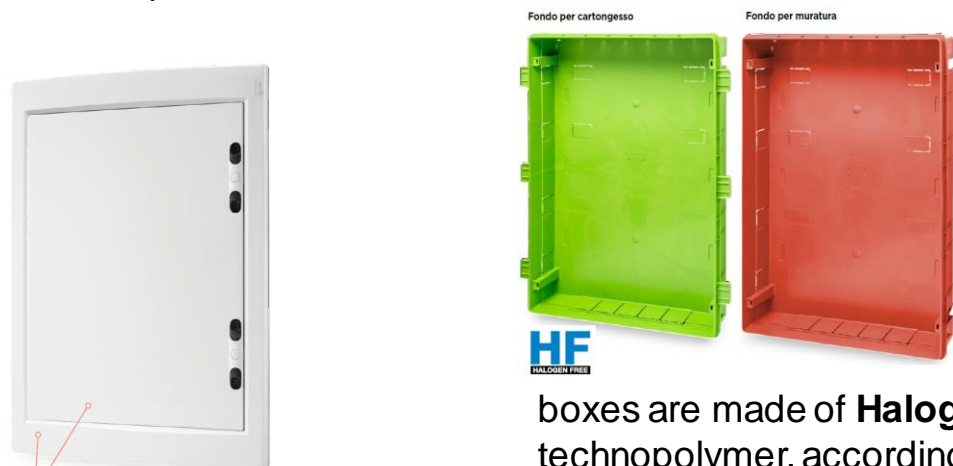


ANTIBACTERIAL – MAIN ARGUMENTS



The distribution boards can be provided with a lock and from version 24 DIN modules they are equipped with lead sealable and removable panels with windows.

Back boxes are available for both brick walls or plasterboard walls and are provided with dedicated codes. The antibacterial front kit and the antibacterial shockproof lid can be ordered separately from their back boxes.



The **reversible front** allows to open the door on either side.

boxes are made of **Halogen Free** technopolymer, according to **EN 50267-2-2**

The antibacterial range includes a **wide range of** control unit **devices**, socket outlets (for dedicated lines and international standards, TV and data) and indicator lights.



Interchangeable button keys with night-time localisation or signalling functions.

Plates are available in both **rectangular box and round/square box versions** (international standard).



Shockproof lid (IK10)

Moulded DIN rail for housing modular devices.

CHORUS ONE – WHITE GLOSSY FINISHING



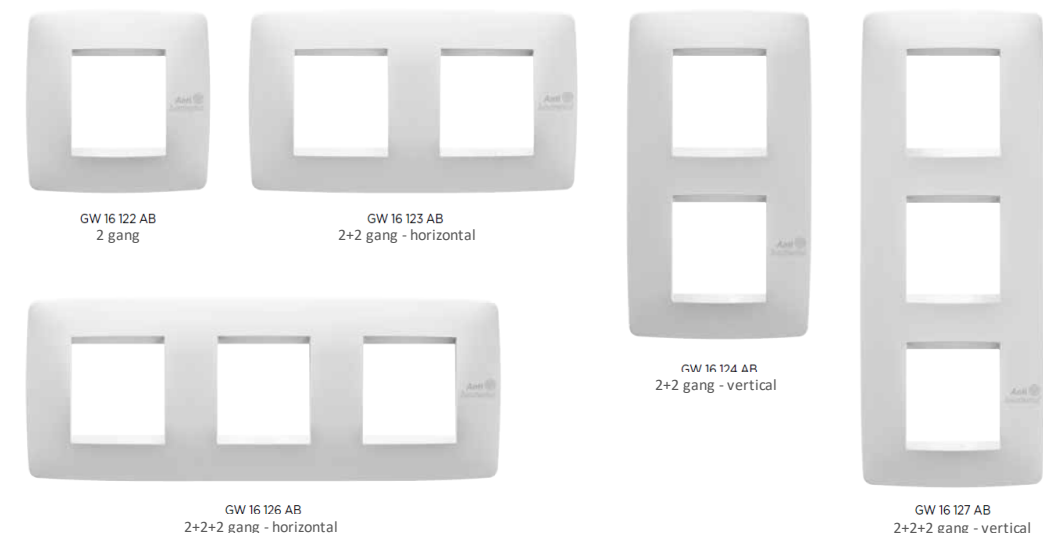
Italian standard



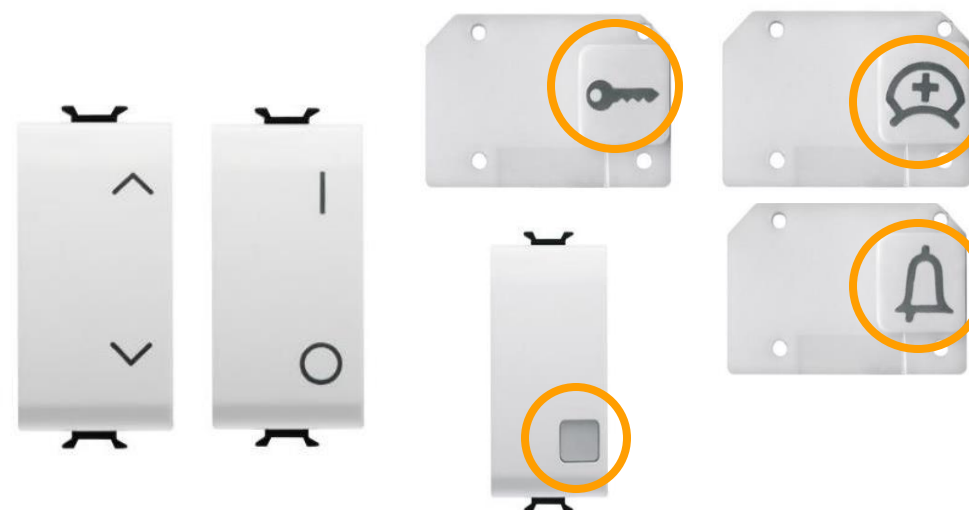
Energy sockets



International standard



Controls and fruits with symbols



DISTRIBUTION BOARDS AND JUNCTION BOXES



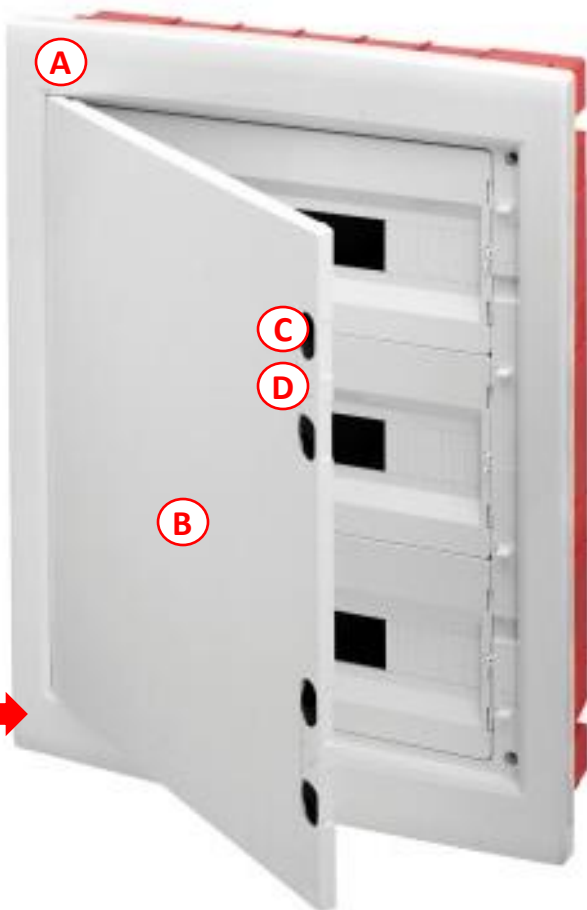
List of involved parts:

- A) Frame
- B) Door
- C) Upper/lower slide
- D) Lock caps



- THE FRONT PANELS ARE SOLD WITH BOTH FIXING SCREW KITS, SHORT SCREWS FOR CONCRETE WALL BOX, LONG SCREWS FOR PLASTERBOARD BOX

Anti
bacterial



Anti
bacterial



- THE FRONT PANELS ARE SOLD SEPARATELY FROM THE BOXES, SO THEY CAN BE PURCHASED AT A SECOND MOMENT, AVOIDING LOSSES, BREAKAGES OR AESTHETIC PROBLEMS



ANTIBACTERIAL RANGE

39 codes – commands,
plugs and accessories

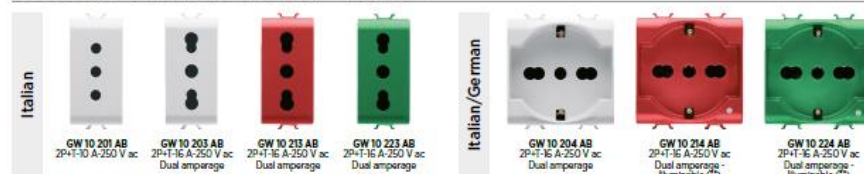
10 codes - plates



COMMAND - ANTIBACTERIAL WHITE



POWER - ANTIBACTERIAL WHITE



DATA - ANTIBACTERIAL WHITE



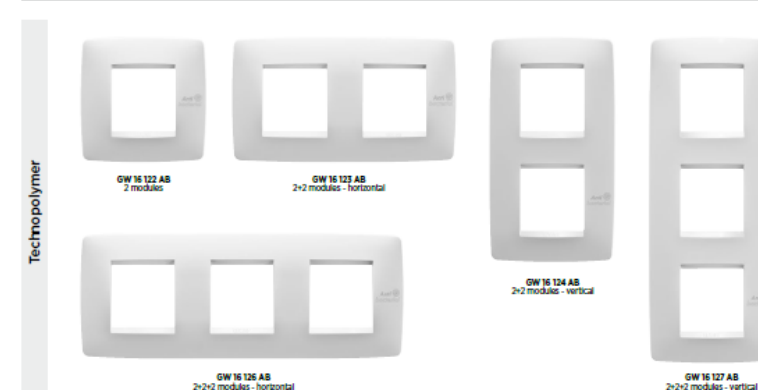
SIGNALLING AND ADJUSTMENT - ANTIBACTERIAL WHITE



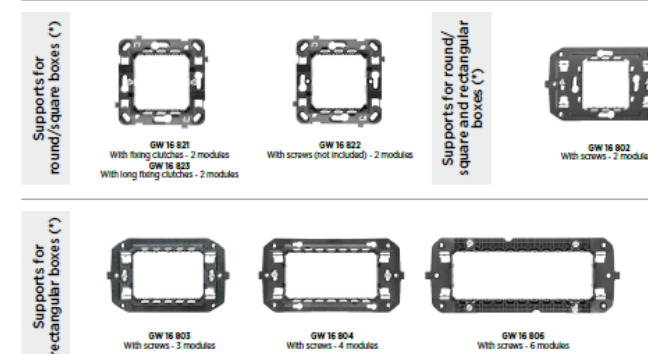
ONE PLATES - ANTIBACTERIAL WHITE



ONE INTERNATIONAL PLATES - ANTIBACTERIAL WHITE



SUPPORTS



ANTIBACTERIAL RANGE

5 size for distribution boards 40
CDKi
(12M, 24M, 36M, 54M, 72M)

4 size for junction boxes
48 PT-DIN
PT6, PT7, PT8, PT9



FLUSH-MOUNTING DISTRIBUTION BOARDS 40 CDKi RANGE



FLUSH-MOUNTING JUNCTION BOXES 48 PT-DIN RANGE



ANTIBACTERIAL RANGE MAIN ELEMENTS

Devices

- A complete range of devices starting from distribution board and junction boxes, to a selection of Chorus devices on the basis of best fitting for this particular application
- Colour glossy white
- Type of devices: distribution board, junction boxes, switches, 2 way switches, reverse switches, push button, blanking module, energy sockets, tv socket, telephone and data sockets, etc etc

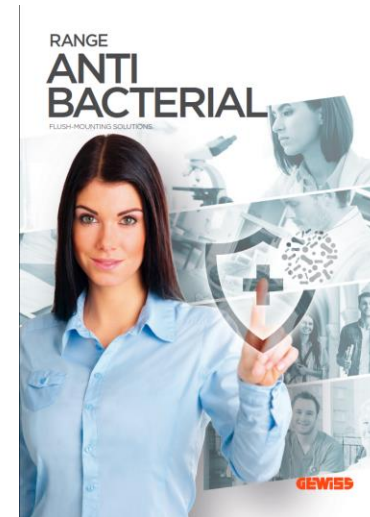
Plates

- ONE plates standard ITA and INT
- Colour: milk white glossy
- Modularity: 2,3,4 and 6 modules for ITA and 2, 2+2, 2+2+2 gang

Material

- The antibacterial properties are obtained by adding silver ions to the plastic material.

Dedicated Brochure



The curved shape of the plate allows to accumulate less dust and dirt



The plaque, adhering to the wall, reduces the risk of easy removal from the wall



The completeness of the range allows installation in public places (hospitals, nursing homes, offices, schools, etc ...) for complete protection