# MASQUELACK®



WOOD COATINGS



## MasqueSanit

The MasqueSanit products from Masquelack, is a product range ideal for interior furnishing and generally any other wooden objects or surfaces that must deliver an exceptional cleanliness and hygiene performance.

Not only in hospitals resistant bacteria are on the rise, but also outside hospitals infections occur at e.g.; age care facilities, laboratories, children institutions and schools, food process and catering- and leisure facilities. Frequently touched surfaces such as doorknobs, kitchen tools, touch-screens, bins, elevator-touch also constitute an increased risk of spreading bacteria.

The demand for antimicrobial coatings is constantly increasing. It works by preventing microorganisms (bacteria, fungi and viruses) from adhering to a surface and by destroying the microorganisms it come into contact with and hence prevent the spreading of bacteria.







HOSPITALS

INSTITUTIONS AND SCHOOLS

KITCHENS

Masquelack has 3 different antimicrobial coating types in its MasqueSanit product range:

### MasqueSanit W 751

A water-based 1-component coating available in transparent and opaque colours

#### MasqueSanit S 7000

A solvent based 2-componant coating available in transparent and opaque colours

#### MasqueSanit UV 3000

A transparent 100% UV-coating

All MasqueSanit products have been tested according to the international standard ISO 22196 against E-coli and MRSA bacteria (Methicillin Resistant Staphylococcus Aureus) and shows an extremely high efficacy by killing up to 99,9% of the bacteria.

The same number of bacteria were added to both samples shown below and then incubated at 37C (body temperature) for 24 hours and then subsequently assessed to determine how many bacteria were remaining.





On the untreated surface coating to the left a high number of bacteria were recovered but in contrast to the sample to the right, hardly any bacteria were recovered from the surface coated with MasqueSanit antibacterial coating.

The Masquelack team is only a phone call away and ready to assist and help you in the choice of suitable anti-microbial coating.



#### INDUSTRIAS QUÍMICAS MASQUELACK S.A.