



The corona pandemic has taught us that we have to protect ourselves better against viruses, bacteria and germs.

"Coronavirus survives on surfaces for 28 days and is more robust than expected"

This is the result of a study by the Australian science authority CSIRO. "At room temperature, we found that the virus is extremely robust and can survive up to 28 days on smooth surfaces such as glass and plastic".

Nadicare has set itself the goal of developing technologies for prevention. Nadicare aims to eliminate harmful substances before they can harm people.

The 3 pillars of infection control



The uncontrollable transmission routes are droplets, aerosols and smear infections!

No contact means 100% protection. However, it cannot be socially enforced. The world of work must continue to function. Social isolation creates human suffering and economic damage.

That is why Nadicare focuses on "increasing protection" and "reducing risks" at the same time!

With these two pillars, the risk of infection during contact can be drastically reduced or even avoided.

Nadicare understands this to mean the prevention of smear infections and the reduction of air pollution through droplets and aerosols.

Disinfection without environmentally harmful chemicals: "NADICARE® Coating wipe TA2202 TC"

This wipe is characterized by the following properties:

- ✓ permanent, invisible surface disinfection
- ✓ ready & easy to use
- ✓ absolutely safe to use
- ✓ high antimicrobial efficiency - eliminate up to 99.9% germs, bacteria, viruses, fungi, algae, mold and yeast.
- ✓ creates a long-lasting, colorless and odorless antimicrobial coating.
- ✓ cost-efficient and no long business interruptions
- ✓ application for all commercial, industrial and private requirements
- ✓ NADICARE® products are safe, certified and absolutely harmless to humans and the environment.



package size:

Box a'10 pieces, individually packaged

How the photocatalytic coating works:

Antimicrobial coated surfaces combat the problem of viruses, bacteria, germs, odor molecules and other undesirable organic pollutants extremely effectively and reliably. The way the product works is based on the principle of photocatalysis. In addition to the odor-neutralizing effect, the coating also provides a long lasting antimicrobial surface.



Viruses, germs and bacteria are only effectively decomposed on contact by the power of light. Rooms and objects treated with antimicrobial agents protect people from strong microbial loads and unpleasant odors. The starting material of our coatings is the photocatalytic, modified (anatase) titanium dioxide (TiO₂). Under the influence of light, reactive oxygen species are formed on the surface of the antimicrobial coating. The oxygen activated in this way is very reactive and thus able to permanently decompose organic substances that come into contact with the surface through oxidation.



Due to their responsiveness, surfaces coated with Nadicare antimicrobial are able to literally attract odor, gas molecules, bacteria and viruses in the room air and break them down into harmless substances.

NADICARE® Coating wipe TA2202 TC: As simple as that!

Which surfaces can be coated and disinfected?
Actually ALL smooth, non-absorbent surfaces!



Application:

Step 1

With conventional cleaners, non-absorbent surfaces are first degreased and cleaned. The area to be treated must be dry for further processing.

Step 2

Then the surface is coated by wiping evenly with the NADICARE® coating wipe. In the case of particularly sensitive areas (such as monitors, dark surfaces, glass) then after a drying time of 50 minutes - polish with a microfiber cloth, clean with a damp cloth (glass cleaner, other) and polish again afterwards, the surface is perfect. **Done!**

A long-lasting antimicrobial layer made of 100% pure titanium dioxide is created. After 6 hours of drying time (room temperature), the surface can be used again.

Onset of action: the antimicrobial effect occurs just 1 hour after application.

One coating cloth is sufficient for 4 m².

Please note: use the cloth immediately after opening the bag. Use for single use and then dispose of in the proper garbage. Wearing safety gloves. Keep out of the reach of children. Read product information and safety data sheet before use.



NADICARE® Solution GmbH has been developing innovative surface technologies since the company was founded. With our products, we offer an effective and safe hygiene solution both in professional hospital hygiene and in public spaces (e.g. nursing homes, doctors' offices, offices, schools, kindergartens, hotels and restaurants, public transport ...) as well as in private rooms (e.g. at home) . The NADICARE® coating is also suitable for antimicrobial equipment in production facilities and offices. The colorless coating, which can be wiped off afterwards, closes hygiene gaps and thus better protects patients, customers and employees. The unique working principle ensures constant effectiveness on dry and damp surfaces. NADICARE® has been proven to work as an antimicrobial surface coating under real conditions.



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