

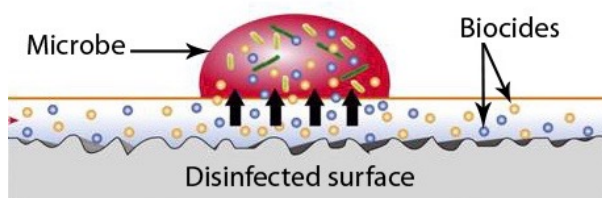
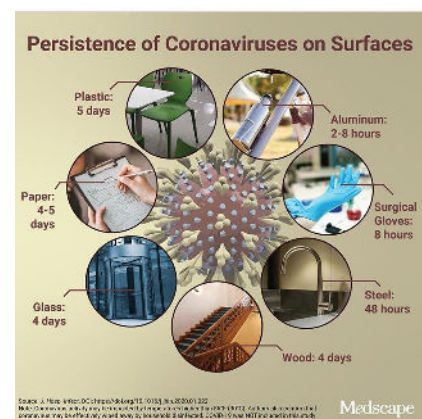
CERACOAT®DES long-time disinfectant is a highly effective surface and hand disinfectant.

In contrast to conventional disinfectants, antibacterial and antimicrobial protection occurs after a short time and provides lasting protection against viruses, bacteria and microbes.

Surface disinfectant - works for up to 10 days

Sustainable antimicrobial effect for up to 10 days
(tested according to ASTM E 2180)

CERACOAT®DES is a water based daily cleaner/ disinfectant which leaves behind a Multi-Functional Surface. Once the cleaning effect dissipates, a three dimensional nano-structured layer, measuring 40 times thicker than human DNA, is automatically formed and left behind, allowing for up to 10 days of antimicrobial protection.



This ultra-thin film ensures that dust, protein and liquids (i.e. sweat) will adhere loosely to the surface allowing for complete and effortless removal. These surface refinements make **CERACOAT®DES** ideal for those organizations who are mandated to maintain re-

gular/periodic cleaning processes.

Conventional disinfectants are immediately effective, however, their efficacy is limited to their contact time. Unwanted bacteria and viruses begin forming almost immediately, mere minutes after a surface cleaning. Using a highly innovative and unique 'controlled release' mechanism, the universally accepted active ingredient responsible for **CERACOAT®DES** antimicrobial effects is released from the nano-structured matrix only when required - allowing for lasting effects of up to 10 days, thus 'closing the hygienic gap', protecting the treated surface from microbial growth and virtually eliminating cross contamination between disinfection periods.

When used with compatible MFStek layers, **CERACOAT®DES** will rejuvenate abrasion points on non-porous surface coatings that have been applied to substrates

such as metal, plastic and glass. However, **CERACOAT®DES** does not need to be used as part of a two component system as it has been designed to serve as a stand alone 1-step clean, disinfect and shield.

Extensive third party testing by internationally recognized laboratories confirm efficacy against the below micro-organisms.

- Staphylococcus Aureus
- H3N8, H1N1, H5N1
- Candida Albicans
- Pseudomonas Aeruginosa
- Escherichia Coli
- Salmonella
- Norovirus
- Aspergillus Niger
- Bovine Feline Calicivirus
- Vaccinia Virus Strain Elstree
- Herpes Simplex
- Enterococcus Hirae
- Proteus Vulgaris
- Rotavirus
- Adenovirus
- Coronavirus
- Bovine Viral Diarrhea Virus
- Legionella Pneumophila
- Vaccinia Virus
- HIV, HBV, HCV
- Bacillus Cereus
- Clostridium Difficile

Usage:

Ready-to-use, water-based solution for surface disinfection with a sustainable, antimicrobial effect.

Use:

Apply **CERACOAT®DES** long-time disinfectant to the surface and spread evenly with a cloth. Let dry. Do not rinse. Can be used on all surfaces. For sensitive surfaces, we recommend a resistance test in an inconspicuous area.

Testing according to DVV / RKI and EN 14476 guidelines:

limited virucidal activity: 5 min

(enveloped viruses including coronavirus, HIV, HBV, HCV, herpes, influenza, Ebola virus ...)



**JUST
ONE COAT
BOOSTS
YOUR VIRUS
PROTECTION
POWER UP TO
10 DAYS**



In these crucial times, when the world is fighting types of deadly viruses and bacteria, **CERACOAT DES** brings to you the innovative safety blanket devised with Nanostructured technology.

This formula is useful for:



**Effective
Cleaning**



**Powerful
Disinfectant**



**Long-lasting
Coating**

The coating provides robust safety against viruses, bacteria and microbes for upto 10 days.

**Nano technology
Ceracoat
Ceramic**
+ SWISS MADE

Disinfect Your Property's High-touch Surfaces with CERACOAT DES

- Tables/ Desks
- Switches
- Elevator Switches
- Cell Phone
- Remote Control
- Countertops
- Door Knobs/ Handles
- Faucets
- Keyboard of Laptop/Computer
- Cars (Steering Wheel, Radio Dials, Gear Shifts, Mirror, etc.)

Advanced Formula to Fight Bacteria and Viruses at Multiple Spaces



Education Institutions



Salons and Spa



Entertainment Centers



Government and Private Offices



Gyms and Healthclubs



Any Most Frequented Public Place



Hospitals and Doctor's Clinic



Shopping Malls



Car and Transport Vehicles

Innovative Nanotechnology for Your Sustainable Safety

CERACOAT DES is a water based cleaner/disinfectant that leaves behind a multi-functional surface. Once the cleaning effect dissipates, a three dimensional nano-structured layer, measuring 40 times thicker than human DNA is automatically formed and left behind that allows antimicrobial protection for upto 10 days. (tested according to ASTM E 2180).

How to use it?

- 1 Apply CERACOAT DES long-time disinfectant to the surface.
- 2 Spread the coat evenly with a cloth.
- 3 Let the coat dry. Do not rinse.
- 4 For sensitive surfaces, we recommend a resistance test in an inconspicuous area.

LET'S COLLABORATE FOR YOUR LONG-LASTING SAFETY

