

APPLICATION AREAS



In laboratories and clean rooms, hygiene is of particular importance. NOMOBAC aids in creating a pathogen-free environment, hence, reducing the risk of cross contamination or falsification of lab results.



Hospital-acquired infections is a real threat to public health and current disinfection practices are simply ineffective. During disinfection intervals or when staff omit to thoroughly disinfect, NOMOBAC works in the background, offering continuous protection.



**THIS IS THE
FUTURE OF
HYGIENE**

PROPERTIES:

Kind:	Water-based
Odor:	Characteristic/ mild odour during application/ odourless after application
Colour:	Colourless
Anti-Bacterial Efficiency:	99.99% efficiency against wide spectrum of bacteria
Biocompatibility:	Biocompatible to human skin
Hardness:	Scratch-resistance (5H)
Application method:	Spray and/or wipe
Chemical Resistance:	Resistant against hospital-grade disinfectants (in wipe form) and cleaning agents

ANTI - BACTERIAL | ANTI - VIRAL | ANTI - MOULD | SURFACE FINISHING

CONTACT DETAILS



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Made in Germany

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**ROUND-THE-CLOCK
SURFACE PROTECTION
against bacteria, viruses
and other pathogens**



Made in Germany

TESTIMONIAL

The Immunology Program at the Life Sciences Institute suffered from bacteria and mould infestation, causing staff to fall ill. We coated their cold storage room, incubator and freezer. One year later:

*"The cold room is definitely cleaner and smells so much fresher.
Thank you so much for your product and your team's hard work.*

Still as pristine as the day it was done. We are delighted with the performance."

Immunology Program
Life Sciences Institute

National University of Singapore



HIGH-TECH ANTI-BACTERIAL SURFACE COATING

We have refined the **NOMOBAC** formula over a 10-year development phase with one key goal: To achieve sustainable protection of surfaces from a wide spectrum of pathogens and mould.

Today, its antimicrobial mode of action has 99.99% efficiency and works continuously; 24 hours a day, 365 days a year.

EFFECTIVE AGAINST WIDE SPECTRUM OF PATHOGENS

A single coat of **NOMOBAC** produces a rapid kill against a wide spectrum of pathogens, including multi-drug resistant bacteria.

DURABLE

Most anti-bacterial solutions disinfect surfaces temporarily. **NOMOBAC** is durable as it bonds with the surface and does not wear off easily.

GREEN TECHNOLOGY

As **NOMOBAC** is water-based, it does not harm the environment. **NOMOBAC's** migration is extremely minimal. This means that it does not leach into the environment and poses no risk to humans and animals.

VERSATILE

Nomobac can be applied on all kinds of materials such as metal, wood, hard plastic, glass and stone.

Continue cleaning as usual and opt to use less aggressive cleaners.

APPLY IN 3 SIMPLE STEPS:

- 1 STEP 1:** Pre-clean the surface. Ensure it is grease-free.
- 2 STEP 2:** Apply **NOMOBAC** by spraying or wiping the surface with a micro-fibre tissue. **NOMOBAC** dries in less than 15 mins.
- 3 STEP 3:** Once dried, use surface as usual. Chemical bonding will be completed after 7 days.



HIGH TECH ANTI-BAC SURFACE FINISHING
nomobac

There are plenty of products which eliminate pathogens. **NOMOBAC** goes the extra mile for 3 reasons.

Long-lasting | Safe | Effective



**99.99 % EFFECTIVE
ROUND-THE-CLOCK
PROTECTION
AGAINST HIGHLY
CRITICAL PATHOGENS**



HOW IT WORKS

Most anti-bacterial disinfectants only offer temporary and superficial protection.

NOMOBAC on the other hand, bonds with the surface resulting in continuous round-the-clock protection through a dual mode of action.

Physical mode of action

NOMOBAC fills up and seals surface pores where pathogens nest, feed and multiply, thereby destroying the habitat that pathogens require to proliferate.

Chemical mode of action

At the same time, **NOMOBAC** contains an anti-bacterial agent which actively interrupts cell division.

Through this dual mode of action, **NOMOBAC** passively and actively inhibits proliferation of pathogens, round-the-clock.