

HYGENEX® Recoat® Antimicrobial Coating System

Antimicrobial surfaces protect your environment and its users by curbing the spread of infectious illness.

The HYGENEX® Recoat® Antimicrobial Coating System is a medical-grade solution that's used in hospitals all over the world. However, its safe and simple-to-use formulation make it suitable for everyone who wishes to go above and beyond in their hygiene standards.

By applying the Hygenex Recoat Antimicrobial Coating System to your hard surfaces, you will eliminate bacteria and viruses for up to six months - an important consideration for all areas where hygiene is of the utmost importance.

The **Hygenex® Recoat® Antimicrobial Coating System** has been scientifically proven to protect against dangerous bacteria including E. Coli, MRSA, Staph aureus and SARS-CoV-2.

The system consists of two easy-to-use sprays:

Hygenex® Recoat® Surface Cleaner

Hygenex Recoat Surface Cleaner is used as a cleaner for the antimicrobial coating. It degreases and cleans the selected surface and ensures the Antimicrobial Protector adheres correctly.

Hygenex® Recoat® Antimicrobial Protector

Hygenex Recoat Antimicrobial Protector is a water-based, quick-drying antimicrobial coating incorporating silver ions, the very latest in antimicrobial technology.

Once the coating is dry, your surface will benefit from up to six months of antimicrobial protection.

Hygenex® Recoat® can be used on almost all substrates including stainless steel, aluminium, copper, zinc, chrome, most plastics, glass, ceramic, wood, and foil. This makes it versatile enough to be applied to a variety of touch points, including door handles and touch-screens.

Each 500ml bottle will give you approximately 50² metres of antimicrobial protection, as well as being water based, sustainable and environmentally friendly.



Benefits

- Proven effective - Hygenex® Recoat® will protect against dangerous bacteria such as SARS-CoV-2, the cause of COVID-19
- Peace of mind – A single application will keep your environment safe from dangerous, viral illnesses for up to six months
- Quick and simple to apply - Touch dry in 15 minutes, ready for use in 3 hours
- Versatile - Suitable for most hard surfaces
- Economical - 50² metres of antimicrobial protection from each 500ml bottle
- Unique - The only transparent coating on the market
- Instils trust - Presence of coating can be identified with UV light





Hygenex® Recoat® Surface Cleaner

Hygenex® Recoat Surface Cleaner has been specially developed as a preparation for the Antimicrobial Protector, ensuring the surface you need to protect is cleaned and degreased before the Antimicrobial Protector is applied. It is important that you thoroughly clean the surface before applying the Antimicrobial Protector. Without thorough cleaning the Antimicrobial Protector will not fully adhere, affecting the lifespan of the coating.

The Surface Cleaner doesn't leave any residue, so your surfaces will continue to look at their best. It's also water-based, sustainable, and environmentally friendly, so your ecological conscience can remain clear.

Hygenex® Recoat® Antimicrobial Protector

Once the surface you wish to treat has been cleaned, simply spray the Antimicrobial Protector over approximately 80% of the area, before spreading evenly with a damp microfibre cloth.

There's no need to rub or polish. Just disperse the product with light movements, avoiding too much pressure. The coating will then be touch dry in 15 minutes and ready for use in 3 hours.

When applying to small touch-points such as door handles and light switches it is important that the Antimicrobial Protector is sprayed onto the microfibre cloth and not directly onto the item as this would cause over-spray onto other surfaces. The microfibre cloth should be completely saturated with the Antimicrobial Protector, applied and spread evenly using the microfibre cloth.

Once dry, the surface is antimicrobial and ready to help protect your environment from invisible threats.

The antimicrobial coating will last up to six months. Checking that you're still protected is easy - Presence of the antimicrobial coating can be identified with a UV light. For future top-up applications, just repeat the process.

The two-step process is quick, easy and provides a powerful defence against dangerous bacteria and viruses. With just one treatment required for up to six months of protection, it provides a long-term benefit to both your hygiene standards and cleaning budget.

Test Data

Hygenex® Recoat® Antimicrobial Protector has been subjected to a 400 wet scrub cycle where, upon completion, the surface was tested again against ISO22196: 2011 and it was confirmed that no degradation of performance had occurred. For example: if you clean your surface up to 3 times a day, the product will last for up to 6 months before it requires further application.

Tested and proven to kill up to 99.99% of the virus SARS-CoV-2, which is known to be the cause of the disease COVID-19.

