Helping to Keep Your Business Safe
Antimicrobial Coatings

SafePro Coatings Antimicrobial Antibacterial
A study identified up to 121 different types of microbes in London’s transport network. Nine types of which are on the list of 12 drug resistant bacteria identified by the WHO.

Samples were taken from common touch points such as door handles, grab rails and seats, where species such as E. coli or Salmonella, ......

Two-fold approach to tackle hygiene issues

Microbes are Everywhere....

In conjunction with an enhanced cleaning regime and good hand hygiene, SafePro technology can be added to a wide range of products used in common touchpoint areas anywhere.
COATINGS FOR ANY SURFACE

SafePro Antimicrobial Coatings & Paints provide surface protection against Microbes & Bacteria for up to five years. SafePro offer coatings for most surfaces such as Glass-Metal-Marble-Wood-Plastic-Fabrics.

WE CAN APPLY COATINGS ON SITE
<table>
<thead>
<tr>
<th>Surface Type</th>
<th>Coated Surface</th>
<th>Microbial Reduction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glass</td>
<td>Coated Surface</td>
<td>99.9%</td>
</tr>
<tr>
<td>Metal</td>
<td>Coated Surface</td>
<td>99.9%</td>
</tr>
<tr>
<td>Plastic</td>
<td>Coated Surface</td>
<td>99.9%</td>
</tr>
<tr>
<td>Marble</td>
<td>Coated Surface</td>
<td>99.9%</td>
</tr>
<tr>
<td>Wood</td>
<td>Coated Surface</td>
<td>99.9%</td>
</tr>
</tbody>
</table>

**Microbes & Bacteria**

- 80% Gone after 15 mins
- 99.9% after 2 hours
How does it work?

99.9%

MICROBES DEAD AFTER 2 HOURS

SAFEPRO COATING WITH SILVER NANO IONS IMMEDIATELY ACTS AGAINST THE CONTAMINATING MICROBES

1. Bacteria lands on SafePro coated surface

2. SafePro Coating with Silver Nano IONs Immediately Acts against the contaminating microbes

3. The genetic material of the bacteria is disrupted, ultimately stopping the bacteria from being able to replicate by blocking the copying of their genetic material.

4. Bacteria can’t reproduce and therefore die, leaving a cleaner more hygienic surface area.
Perfect Partnership

Silver IONS With Nano Technology

Silver IONs technology within SafePro coatings works 24-hours a day, for the expected lifetime of the product, to provide integral protection against microbes. Silver-Ion technology creates surfaces upon which 99.9% of microbes can not survive.

How?
The Particles in the coatings are so small they are inside the material it is protecting.
Just Because You Can't See Bacteria, That Doesn't Mean They're Not There!

WHAT DOES ANTIMICROBIAL MEAN?

Antimicrobial is used to describe substances which demonstrate the ability to reduce the presence of microbes, such as bacteria and mould.

WHAT’S THE DIFFERENCE BETWEEN ANTIMICROBIAL AND ANTIBACTERIAL?

An antimicrobial is effective against a wide spectrum of microbes: this includes bacteria, mould, fungi and even viruses. An antibacterial, on the other hand, is only effective against bacteria.
A Fine Mist Spray

The coating is a mixture of NANO Silver IONS & purified water. The product is safe & odourless.

Harmless to humans & animals can be applied to bare skin.

Applied using an electrostatic spray gun or fogger.

This disinfects all Surfaces, the Electrostatic Charge in the gun ensures that the Nanosilver sticks to all surfaces.

This is a fast & economical way to cover all areas.
A hard clear antimicrobial Coating is applied to hard surfaces such as

**TABLES - CHAIRS - RAILINGS - LIGHT SWITCHES - DOOR HANDLES - TV REMOTES**

The silver IONs in the coating eradicate Microbes & Bacteria 24/7, as they land on the surface. Killing 80% after 15 mins and 99.9% after 2 hours. SafeGo can be applied to Plastics Wood Metals & other Hard Surfaces. SafeGo touch dry after 30 mins & sets after 24 hours. Lasts 3 years.

**CLEAR HARD COATING**

Water Based Hard Coating
SafePro Metal

The anti-bacterial & anti-mildew coating is effective and broad-spectrum with the appearance of colorless and transparent.

It can be used in hospitals, schools, homes, industries and other places. safePro Metal is the anti-bacterial & anti-mildew coating for metal, the application is flexible, can be air cured naturally at room temperature.
SafePro Glass

SafePro Glass is an antimicrobial coating long-lasting wear-resistant, ultra-thin layer 100% transparent.

can be spray applied or, By using a fine sponge roller, it is self-levelling streak-free liquid.

The surface is dry at room temperature for 20 minutes, and the coating is completely dry after 3 days.

The coating lasts 5 years.
SafePro Marble

SafePro Marble is an antimicrobial coating long-lasting wear-resistant, ultra-thin layer 100% transparent. can be spray applied or, By using a fine sponge roller, it is self-levelling streak-free liquid.

The surface is dry at room temperature for 20 minutes, and the coating is completely dry after 3 days.

The coating lasts 5 years.
Light Activated Coatings

Photoactive Coatings

This application consists of a thin transparent mineral ceramic layer, suitable for both porous (minerals and derivatives in general, tars, certain paints, etc.) and non-porous surfaces (plastics, phenolics, varnishes, etc.)

This is a particularly good solution to coat entrances of buildings or pavements. Microbes are not brought into the property from the street to the building.

WORKS IN A SIMILAR WAY TO PHOTOSYNTHESIS
USING LIGHT LIKE THE LEAVES ON TREES.
PHOTOACTIVE COATING WILL CLEAN THE AIR JUST LIKE A TREE DOES
Swab Test
When application is completed:
Swab Test surfaces checking Bacterial Count

Certification
Marketing materials are provided to show your customers you use advanced antimicrobial surface protection
Contact Us

info@antimicrobial-coatings.com

Phone: Spain +34 952762957
UK +44 (0) 1163 500288