



product launch >>>



SilverClear®



Polyco
Healthline

SilverClear® Glove Range

The global Covid-19 pandemic has accelerated innovations and brought opportunities for product enhancements.

The SilverClear® Glove range feature an antimicrobial treatment that provides an added protection against harmful bacteria and fungi.

The Technology

SilverClear® is a highly efficient antimicrobial, bactericidal and anti-odour solution for the treatment of textiles.

Based on the revolutionary "Silver Technology", SilverClear® is economical, ecological, easy to apply and will not affect the feel of the material in any way.

Safe and non-toxic, SilverClear was originally developed for use in advanced wound care and can add value to your products by delivering the fastest acting and most durable antibacterial performance on the market.

Presenting SilverClear®

Here is a short introductory video about SilverClear® hygiene function, before you continue...

Introducing
SILVERCLEAR
Glove Range



How do SilverClear® treatments protect against microbes?

The treatments make the glove fabric:



- ✓ **Bacteriostatic:** prevents bacteria from growing
- ✓ **Bactericidal:** kills bacteria on contact by destroying cell walls, interrupting respiration and destroying DNA
- ✓ **Antifungal:** prevents fungal growth
- ✓ **Antiviral:** prevents virus growth



- The treatment protects the textile part of the glove both inside and out. Textile treatments are the most effective method for the glove manufacturing process.
- Microbes can infect people when they touch their face. The most common way a user will touch their face is to wipe away sweat with the back of the glove or remove the gloves and touch their face with a bare hand. Our SilverClear® Glove Range adds protection in both these instances.

Key Benefits



- Inhibits the growth and reproduction of viruses, bacteria and fungi on the glove surface.
- Protects against unpleasant odours.

ADDED BENEFITS:

- Viruses need a living host; by inhibiting the amount of bacteria on the glove surface, the chance of reproduction of viruses on a glove surface is significantly reduced.

Do our treatments guarantee a person will not get sick?

No, but when worn in conjunction with good practice like social distancing, hand washing and wearing a face mask they help reduce the risk.

Key Facts

SilverClear® helps maintain the safety and hygiene of gloves by eliminating or reducing the presence and growth of microbes.

SilverClear® antimicrobial protection is fast becoming an essential ingredient for your industrial and commercial applications.

Protection against viruses, bacteria and fungi

Independently tested for effectiveness against:

- ✓ **Staphylococcus aureus** - ATCC® 6538™
- ✓ **Escherichia coli** - ATCC® 25922™
- ✓ **Candida albicans** - ATCC® 10231™
- ✓ **H1N1**

SilverClear® hypoallergenic and non-toxic

SilverClear® uses pure filtered water making it a potent and ecologically friendly formulation. SilverClear® treatments are proven safe to both humans and pets and have a long history of use in textiles, which are EPA/REACH compliant.

EPA



✓

REACH




✓

SilverClear

SilverClear® - How it works

Formulated from silver, a historically proven and powerful antibacterial agent, SilverClear® creates a potent and invisible coating which inhibits and kills bacteria.



How it works

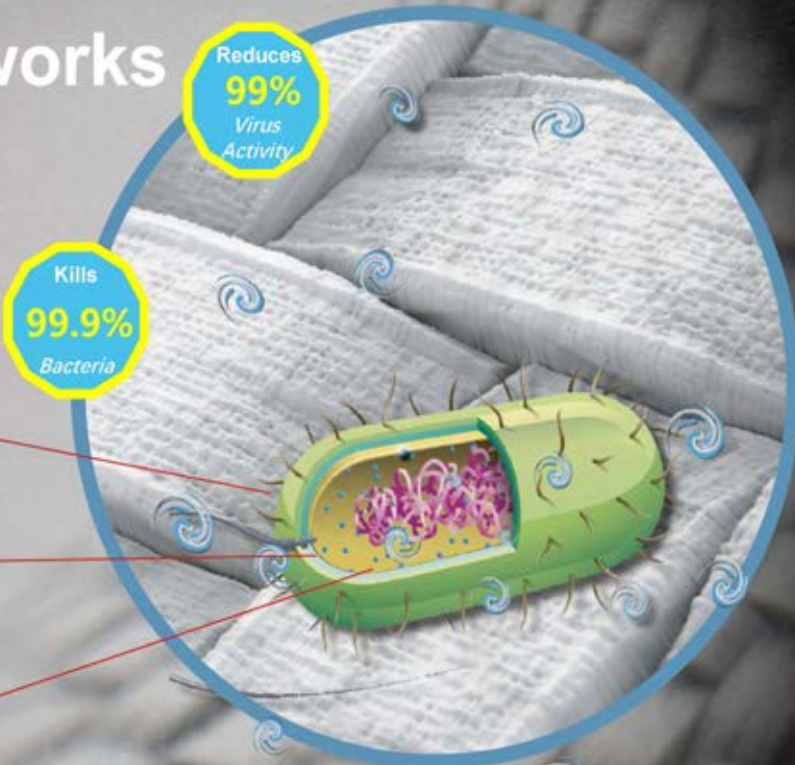
Tiny Silver ions achieve this by:

Bacteria

- Tearing apart bacterial cell walls
- Interfering with cell respiration
- Destroying bacterial DNA

Virus

- Preventing virus attachment to host cell, stopping replication

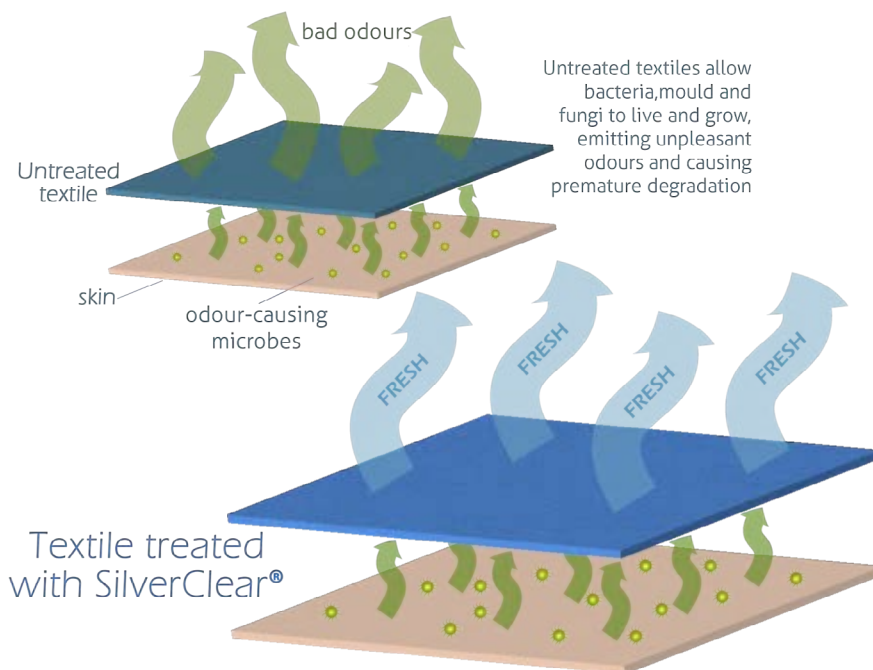


The power of silver ions

One of the most innovative aspects of SilverClear® is its bactericidal action. Most antimicrobial products are bacteriostatic, which means they only inhibit the growth of bacteria and don't necessarily destroy them. Not only does SilverClear® completely neutralize the proliferation of bacteria, but it also destroys the bacteria practically on contact.

Protects your textile and adds value

SilverClear® effectively destroys the bacteria, mould and fungi that cause odour, discoloration and degradation of your textile thereby making it last longer. SilverClear® is going to help keep your product fresh, clean, odour-free and most importantly, your customers happy.



Textiles treated with SilverClear® stay fresh and free from odour for the lifetime of the article

Durable and long-lasting performance

SilverClear® will leave your gloves fresher for longer.

SilverClear® Gloves Range

CUT RESISTANT

CFC - Capilex FC Cut Resistant Gloves

SilverClear



GIOK - Grip It® Oil C5 - Nitrile Coated Cut Resistant Gloves

SilverClear



GIOK3 - Grip It® Oil C3 - Nitrile Coated Cut Resistant Gloves

SilverClear



PHYK - Polyflex® Hydro C5 - Cut Resistant Gloves

SilverClear



911 - Polyflex® Ultra - Foamed Palm Coated Gloves

SilverClear



GENERAL HANDLING

GIO - Grip It® Oil - Dual Nitrile Coated Gloves

SilverClear



PEL - Polyflex® Eco L

SilverClear



PEN - Polyflex® Eco N

SilverClear



COLD HANDLING

GIOTH - Grip It® Oil Therm - Dual Nitrile Coated Gloves

SilverClear



SilverClear® Glove Range

Your Antimicrobial Solution For Hand Protection

