







### **SANITIZED® Glove Range**

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

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

# The Technology

Established in Switzerland in 1935, Sanitized AG is a leading antimicrobial brand solution. It has been offering antimicrobial additives to enhance the functionality of products for over 80 years.

Polyco Heallthline has teamed with up with our suppliers to develop a range of gloves treated with Sanitized AG antimicrobial additive. The additive inhibits microbial activity improving the hygiene of the products.

The Sanitized® hygiene treatment protects the gloves from microbial growth, odours and provides long lasting material protection.

## **Presenting SANITIZED®**

Here is a short introductory video before you continue...







### How do SANITIZED® 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



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

# **KEY BENEFITS**





- Inhibits the growth and reproduction of bacteria and fungi on the glove surface.
- Protects against stains and 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.

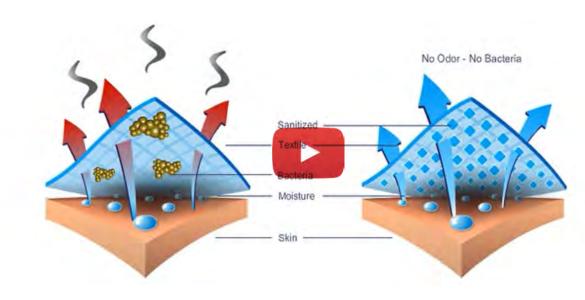


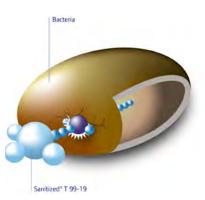




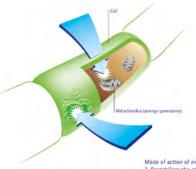
# **Sanitized® Hygiene Function Protection**







Sanitized® T 99-19 destabilizes the cell wall and deactivates the bacteria



Mode of action of zinc pyrithione in bacteria and fungi: 1. Destabilizes the cell membrane 2. Inhibits the generation of energy 3. Prevents the storage of energy





### Do our treatments guarantee a person will not get sick?

No, but when used along with other sensible practices like social distancing, hand washing and wearing a face mask, they do help reduce this risk at a reasonable cost to the buyer. Sanitized® is also proven to reduce the number of bacteria from perspiration that can cause bad odours in gloves.

### **KEY FACTS**

By using Sanitized® treated gloves, you can help maintaining the safety and hygiene of the gloves by eliminating or reducing the presence and growth of microbes.

Sanitized® antimicrobial protection is fast becoming an essential added value for your industrial and commercial applications.

### Protection against bacteria and fungi

Independently tested for effectiveness against Staphylococcus aureus & Penicillium funiculosum.

### Are Sanitized® treatments safe?

Sanitized® treatments are proven safe to both humans and pets and have a long history of use in textiles, which are EPA/REACH compliant.







# Sanitized® Gloves Range

**UT RESISTANT** 

**GENERAL HANDLING** 

**DPN** - Dyflex Plus N Cut Resistant Gloves

**Sanitized®** 

**DFU** - Dyflex Ultra

**Sanitized®** 



Coming Soon

DR300 - Imola®

**Sanitized®** 



Coming Soon

**GIW** - Grip It Wet - Dual Latex Coated Gloves

**Sanitized®** 



# Sanitized® Glove Range

# Your Antimicrobial Solution For Hand Protection



