

uvex



# uvex phynomic silv-air

The self-sanitising safety glove

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protecting people

[uvex-safety.co.uk](http://uvex-safety.co.uk)

# uvex phynomic silv-air

## The self-sanitising safety glove

The self-sanitising safety glove – another counter measure to help stop the spread of microbes, germs and bacteria being transmitted through touch.

Introducing the uvex phynomic silv-air glove, developed in collaboration with the world-leading anti-microbial Swiss technology company (HeiQ Materials AG). Featuring HeiQ Viroblock, a unique and sustainable antimicrobial silver-chloride and vesicle technology designed to inhibit the growth and persistence of bacteria and enveloped viruses on textile surfaces – which in turn reduces the spread, by breaking the chain of transmission.



### Touch screen compatible

Risk minimised when using devices where high transmission rates may occur. Suitable for industrial and private use.



### Hypoallergenic

Certified skin safe. A good solution for allergy sensitive wearers.



### 360° protection

Embedded technology covering 100% of the glove for all-round protection.



### Destroys 99% of microbes

Specially made with antimicrobial silver and vesicle technology using HeiQ's innovative Swiss textile engineering.



### Comfort

Light breathable comfortable fabric with high dexterity and contoured fit. Available in 3 sizes.

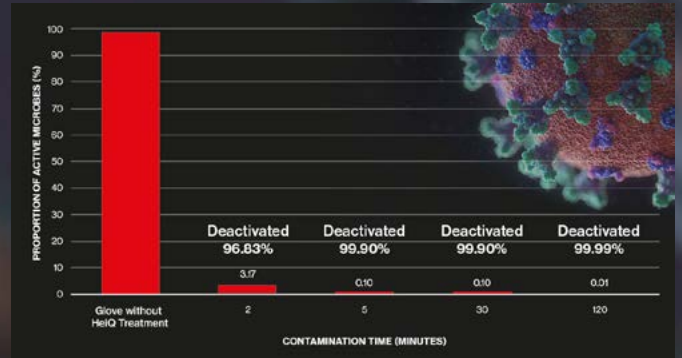


Antiviral effect in minutes in accordance with EN 18184:2019-06

## Backed by science

The graph demonstrates the strong antimicrobial efficiency of the uvex phynomic silv-air compared to a standard textile glove.

The unique combination of the HeiQ Viroblock silver-chloride and vesicle technology destroys 96% of micro-organisms which lodge on the glove within 2 minutes and 99.9% within 5 minutes.



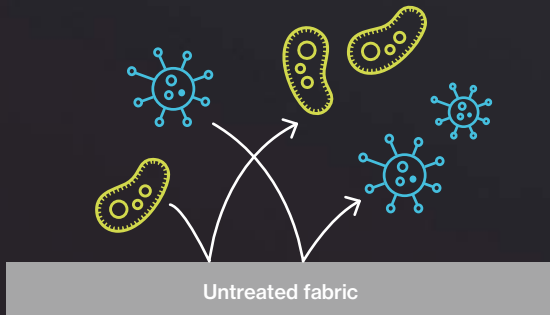
In addition to the proven studies undertaken by HeiQ Materials AG, the uvex phynomic silv-air is certified by independent test institutes in accordance with ISO 18184:2019-06 (for viruses) and ISO 20743:2016 (for bacteria).



## HeiQ Viroblock combines two technologies:

- HeiQ's patented and registered silver technology – well known for its antibacterial properties
- HeiQ's patent pending vesicle technology - acts like a booster that mechanically destroys viruses

Silver Emits silver-ions to kill bacteria on the fabrics surface. Like a magnet, the positively charged silver attracts the negatively charged microbes, bacteria and germs and attacks it with the silver-ions. An enveloped virus has a membrane which acts like a shield, protecting the virus from the silver-ions. The vesicle technology (a cosmetic grade Liposome) targets the membrane surrounding the virus enabling the silver-ions to work rapidly and efficiently at attacking the core.



The textile surfaces provide the ideal hosting ground for microbes, bacteria and germs which can be transmitted to other surfaces



Textiles treated with HeiQ Viroblock actively inhibits viruses and kills bacteria upon contact helping to minimise transmission

Help **STOP** the spread by breaking the chain of transmission



## uvex phynomic silv-air

### Additional Information

#### Before use

Gloves must be checked thoroughly before use. Ensure gloves have no damage (e.g. tears, holes). Faulty or damaged gloves should not be used.

Wash and dry your hands thoroughly. Do not use any sanitiser or skin care products after washing your hands, as these can damage the gloves.

#### Remain vigilant!

Continue to respect and adhere to all government advice (socially distance, wash hands frequently, sanitise, avoid touching your face and wear a mask). The glove is an additional tool in the pursuit of risk reduction.

#### After Use

Due to the "self-sanitising" effect, the uvex phynomic silv-air gloves can be removed in the normal way. After use, the glove should be stored in a dry, dark place and can be reused for up to 6 months and should be replaced after 5 washes.

The uvex phynomic silv-air is an additional tool in the fight against the spread of microbes, germs and bacteria transmitted through touch.

**Made using German and Swiss technology.**



MADE IN GERMANY 

uvex phynomic silv-air	
Art. no.	60087
Standard	ISO 18184 and ISO 20743
Material	Carbon and Polyamide
Coating	HEIQ VIROBLOCK
Suitable for	Light handling/dry conditions
Sizes	S, M, L



Can be washed up to 5 times at 40°C without affecting the antimicrobial and antibacterial properties



Hypoallergenic - suitable for allergy sensitive wearers

In addition to the proven antibacterial studies undertaken by HeiQ Materials AG, the uvex phynomic silv-air has also been confirmed at independent test institutes in accordance with ISO 18184:2019-06 (for viruses) and ISO 20743:2016 (for bacteria).

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Ideal for areas where materials/products  
maybe touched by more than one person:

- Retail (including: checkout assistant, picker / packer to consumer e.g. shopping trolleys, self-service checkouts)
- Catering and hospitality
- Couriers, logistics and mail
- Doorstep deliveries incl. receiving parcels, letters and food deliveries
- Utilities service providers (incl. in home meter reading)
- Care homes
- Dentists, Opticians, Pharmacies
- Education establishments
- Private individuals when shopping, using public transport, cash machines, attending appointments

