

**uvex**



## **uvex phynomic**

Safety glove range with outstanding wearer comfort and performance

protecting people

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

# uvex phynomic

## Perfection in 3 dimensions

Experience a revolution in safety gloves with the uvex phynomic series. We've redefined wearer comfort and performance with a range of gloves designed to fit like a second skin. Produced using innovative 3D hand moulds, the uvex phynomic gloves mimic the contours of the hand to deliver unparalleled levels of dexterity allowing for precision handling in every task. Independently dermatologically approved, these gloves ensure a comfortable and irritation-free wearing experience, even for the most allergy sensitive of wearers. The phynomic range caters for a wide range of applications including precision work, fine assembly, general maintenance and working in the food industry.



We meticulously select **premium, high-performance materials** that have been dermatologically certified for skin compatibility.

- ✓ Free from harmful solvents (DMF, TEA)
- ✓ Free from allergenic substances
- ✓ Conforms to OEKO-TEX® STANDARD 100
- ✓ Tested by the proDerm Institute for Applied Dermatological Research.



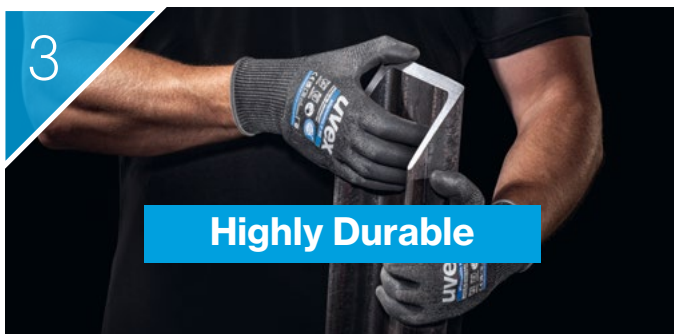
Engineered using **3D hand moulds to mimic the contours of the hand** for a natural close fit, offering excellent tactile sensation, ideal for precision handling.

The **flexible construction** gives all day comfort and reduced fatigue.

A perfectly fitted safety glove can make all the difference to protection, performance, dexterity and comfort. uvex phynomic gloves are **available in 7 sizes** to ensure a comfortable and ergonomic fit for every wearer.



MADE IN GERMANY



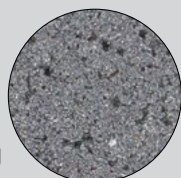
### Highly Durable



The revolutionary thin, yet robust aqua-polymer coating delivers exceptional grip, durability and long-lasting performance.

The thin aqua-polymer coating is highly breathable allowing you to maintain **peak dexterity and natural touch** when handling parts.

The **highly durable open cell aqua-polymer XG (Xtra Grip) foam coating** extends the product life helping to reduce costs and minimises waste going to landfill.



### Sustainability

Made in our CO<sup>2</sup> neutral manufacturing facility in Lüneburg, Germany, **uvex phynomic is our most sustainable safety glove range.**

Production in Germany ensures the highest standards with sustainable, resource-saving production and short distances from manufacturer to end user. It is certified to the International Environmental Management Standard ISO 14001, as well as the Energy Management System ISO 50001.

No Solvents and plasticisers are used in our production and uvex goes over and above the REACH regulations by eliminating more harmful substances.

**uvex**

# General handling range

**uvex phynomic safety gloves are ideal for precision work, fine assembly, general maintenance and working in the food industry.**

The uvex phynomic range features a revolutionary aqua-polymer coating – thin yet robust – that delivers exceptional grip and long-lasting durability. Whether you work in dry, damp or wet and oily conditions, there's a phynomic glove to keep you protected and productive.



## uvex phynomic lite

- The most lightweight safety glove in its class, preventing the onset of fatigue
- Aqua-polymer impregnation on palm and fingertips
- Very high levels of breathability with the porous coating
- Good grip in dry areas
- Good mechanical abrasion resistance
- Food sector approved - leaves no trace marks on products

**Coating:** Aqua-polymer foam  
**Sizes:** 5-12  
**Code:** 60040



## uvex phynomic allround

- Lightweight, dirt-resistant all-round safety glove for mechanical activities
- Aqua-polymer foam coating on palm and fingertips
- Flexible construction reduces fatigue
- Outstanding tactile sensation when assembling parts
- Open back design for increased breathability
- Very good grip in dry and slightly damp working conditions

**Coating:** Aqua-polymer foam  
**Sizes:** 5-12  
**Code:** 60049



## uvex phynomic foam

- Lightweight safety glove
- Aqua-polymer foam coating on palm and fingertips
- Flexible construction reduces fatigue
- Outstanding tactile sensation when assembling parts
- Open back design for breathability
- Very good grip in dry and slightly damp working conditions
- Food sector approved - leaves no trace marks on products

**Coating:** Aqua-polymer foam  
**Sizes:** 5-12  
**Code:** 60050

# uvex phynomic x-foam HV

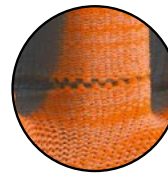
## Unique finger protection with break sections

This innovative safety glove has been developed with industry partners to help reduce the risk of fingers becoming trapped in machinery or tools. The perforated seam at the base of each digit enables sections of the glove to detach when pulled, allowing the hand to be removed from danger.

A seamless break section is integrated into the fingers of the uvex phynomic x-foam HV, significantly reducing the tear resistance, therefore minimising the risk of serious hand injuries when using pull-in machinery.



EN 388:2016  
31X1X



Break section

**Coating:** Aqua-polymer  
**Sizes:** 6-12  
**Code:** 60054



EN 388:2016  
3131X

### uvex phynomic wet and wet plus

- Water-repellent aqua-polymer coating allows liquids to run off
- Light oil is absorbed for high levels of grip in moderate wet and light oil
- Robust glove with exceptional abrasion resistance for high levels of protection and durability for more demanding environments
- Also available with a 3/4 coated back of hand (uvex phynomic wet plus)

**Coating:** Aqua-polymer  
**Sizes:** 6-12  
**Code:** 60060 (wet) 60061 (wet plus)



EN 388:2016  
2121X

### uvex phynomic pro

- Dirt and damp resistant safety glove
- Palm and 3/4 of the back of the hand with aqua-polymer Pro coating provides protection against water and oils
- Very good grip in damp, wet and oily areas
- High level of breathability and very comfort thanks to the bamboo-polyamide-elastane liner
- Very good tactile sensation when handling parts

**Coating:** Aqua-polymer pro  
**Sizes:** 6-12  
**Code:** 60062



EN 388:2016  
4121X



### uvex phynomic XG planet

- Flexible and extremely durable assembly glove with the best oil grip in its class
- Aqua-polymer Xtra Grip foam coating on palm and fingertips
- Excellent mechanical abrasion resistance
- Outstanding grip in oily areas
- High level of breathability with the porous foam coating

**Coating:** Xtra Grip  
**Sizes:** 6-12  
**Code:** 60070

uvex

# uvex phynomic

## Cut protection range

We have added four new gloves to our existing uvex phynomic cut protection range. Engineered for various applications, ensuring optimum protection and performance in every task.

Choose the ideal phynomic glove for your application thanks to features such as Xtra-Grip coating for oily areas, touchscreen and ESD compatibility, as well as suitability for the food industry. Available in cut protection levels B to F.



### uvex phynomic B foam

- Cut level B protection glove for mechanical activities
- Good grip in dry and slightly damp areas
- Thin but robust aqua-polymer coating on palm and fingertips
- Food sector approved - leaves no trace marks on products
- Touchscreen compatibility for use with almost all screens, tablets and mobile phones

**Coating:** Aqua-polymer foam  
**Sizes:** 6-12  
**Code:** 60080



### uvex phynomic B XG

- Cut level B protection glove for mechanical activities
- Outstanding mechanical abrasion resistance thanks to the aqua-polymer Xtra Grip coating
- Excellent grip in oily, slightly damp, and dry areas
- Touchscreen compatibility for use with almost all screens, tablets and mobile phones

**Coating:** Xtra Grip  
**Sizes:** 6-12  
**Code:** 60044



### uvex phynomic C5

- Cut level C protection glove for mechanical activities
- Good grip in dry and slightly damp areas
- Thin but robust aqua-polymer coating on palm and fingertips
- Food sector approved - leaves no trace marks on products
- Features 45% bio-based HPPE, making it particularly sustainable

**Coating:** Aqua-polymer foam  
**Sizes:** 6-12  
**Code:** 60081

# XG Xtra Grip

## Oil grip coating for precision handling

uvex phynomic cut protection products are now also available with our well-known and popular XG coating.

This Xtra-Grip coating is designed for excellent grip in oily conditions and for increased grip during mechanical activities in slightly damp and oily applications. The multi-layer coating maintains a high level of flexibility and outstanding tactile feel.



**C**




EN 388:2016  
4 X 4 2 C

**XG Xtra Grip**

### uvex phynomic C XG

- Cut level C protection glove for mechanical activities
- Outstanding mechanical abrasion resistance thanks to the aqua-polymer Xtra Grip coating
- Excellent grip in oily, slightly damp, and dry areas
- Touchscreen compatibility for use with almost all screens, tablets and mobile phones

**Coating:** Xtra Grip  
**Sizes:** 6-12  
**Code:** 60047

**C**




EN 16350:2014



EN 388:2016  
3 X 4 2 C

**XG Xtra Grip**

### uvex phynomic C XG ESD

- Cut level C protection glove with ESD certification (EN 16350)
- Outstanding mechanical abrasion resistance thanks to the aqua-polymer Xtra Grip coating
- Excellent grip in oily, slightly damp, and dry areas
- Touchscreen compatibility for use with almost all screens, tablets and mobile phones

**Coating:** Xtra Grip  
**Sizes:** 6-12  
**Code:** 60048

**F**





EN 407:2020  
X1 X X X X






EN 388:2016  
4 X 4 4 F

**XG Xtra Grip**

### uvex phynomic F XG

- Cut level F protection glove for mechanical activities
- Outstanding mechanical abrasion resistance thanks to the aqua-polymer Xtra Grip coating
- Excellent grip in oily, slightly damp, and dry areas
- Touchscreen compatibility for use with almost all screens, tablets and mobile phones

**Coating:** Xtra Grip  
**Sizes:** 6-12  
**Code:** 60068

 Precision	 All-round	 Heavy duty
Activities where a high level of sensitivity is necessary.	General, multiple activities for which robust, stable safety gloves are required.	Tough activities requiring highly robust, abrasion resistant safety gloves.
<b>Examples:</b> fine assembly work, working with small parts (e.g. screws), operating controls, end inspection.	<b>Examples:</b> servicing, transport work, light metal processing, standard assembly work, maintenance.	<b>Examples:</b> heavy transport work (e. g. palette transport), construction, servicing.

 Dry	 uvex phynomic lite  uvex phynomic x-foam HV	 uvex phynomic foam	
 Light moisture / oily	 uvex phynomic B foam  uvex phynomic B XG  uvex phynomic C5	 uvex phynomic allround	
 Wet / oily		 uvex phynomic wet  uvex phynomic wet plus	 uvex phynomic XG planet  uvex phynomic pro

UVEX SAFETY (UK) LTD  
 uvex House  
 Farnham Trading Estate  
 Farnham  
 Surrey  
 England  
 GU9 9NW

Tel: 01252 731200  
 safety@uvex.co.uk  
 uvex-safety.co.uk