Safety Gloves

Manufacturing and technological expertise

Innovative hand protection solutions German quality

Injuries to the hand are one of the most common accidents occurring in the workplace. In addition to the consequences for the injured employee, considerable costs arise for the company through the loss of work time. uvex's innovative glove solutions guarantee exceptional safety and cost-efficiency for every work environment. Maximum protection and outstanding wearer comfort are prerequisites for ensuring high acceptance of our products with the end user.

As a company offering expertise and manufacturing competency, it is a key requirement that we find exactly the right solution for each workplace. The uvex safety group has its centre of expertise for safety gloves in Lüneburg (Germany). Production at the Lüneburg facility ensures the highest technical standards and short delivery times from manufacturer to user.

We combine modern manufacturing processes, design and development, in-house sewing and a laboratory with extensive testing and application technology – for us, quality means giving you more than just a perfect product.

Providing practical solutions is uvex's speciality and here flexibility is our strength, because our standard range will not always offer the perfect solution.
The risk analysis forms the basis of our assessment. In the first stage, our safety gloves specialists work with you to analyse the specific requirements of your workplace and the safety products that have been used previously.
In this process, you benefit directly from our centre of expertise for safety gloves in Lüneburg, with which our specialists work closely.

Health and quality – guaranteed and certified
The consistent high quality of our safety gloves is guarantee by the careful selection of raw materials, the latest robotic systems engineering and stringent production controls. We are of course also committed to continuous development and modification to meet safety requirements. The use of high-quality, natural and functional fibres that are well tolerated by the skin are prerequisites for wellbeing. Gloves can only provide protection if they are worn.

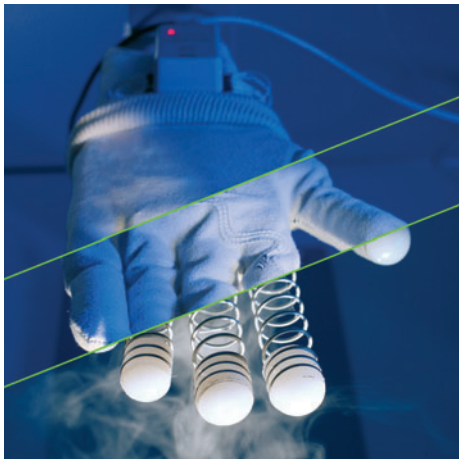
Certified safety. For you and your employees.
Everything that comes into contact with skin has to satisfy the specified requirements and this is why all our safety gloves are certified according to stringent testing criteria, for example, Product Class II of the Oeko-Tex® Standard 100.
The high demands we place on the purity of our products is underlined by entirely solvent-free production.
Allergies are an extremely important issue. As a manufacturer, we focus our expertise on the prevention of occupational allergies caused by wearing safety gloves.
The uvex pure standard has been clinically investigated to enable us to offer products that when used as intended, demonstrate a very good skin tolerability during dermatological testing.

TOP 100 top innovator 2013

proDERM dermatologisch bestätigt

TEXTILES VERTRAUEN Geprüft auf Schadstoffe nach Oeko-Tex® Standard 100 S02-0648 Hohenstein

MADE IN GERMANY



Centre of expertise

Hand protection made in Germany

Production/ logistics centre/ Made in Germany

- Highly flexible, modern manufacturing cells
- Focus on coating technology
- Storage facility for standard products and special solutions

What this means for you:

- Direct communication with the manufacturing facilities
- Quick processing of orders
- Straightforward, uncomplicated service
- Flexible implementation of special solutions is possible

Advantages for you:

- One-stop, tailored protection solutions
- Highest quality standards
- Reliability
- Short delivery times
- Reduction in your storage costs

Research/ development centre

- Fully integrated development process across all process stages
- Development laboratory (coating technology, compounding)
- Technical centre for manufacture of prototypes
- Knitting laboratory
- In-house sewing facility

What this means for you:

Development of solutions tailored towards individual clients
Modification of existing products:
- technically (e.g. insulation lining)
- visually (e.g. different colours, special marking)
- bespoke manufacture (disability gloves)
- new developments

Advantages for you:

- Optimal solutions for every workplace requirement
- Products with the highest levels of wearer acceptance
- Solutions for all departments at optimal cost

Measurement/ application technology

- Test laboratory for standard tests in accordance with EN 388
- Chemistry laboratory for client-specific permeation tests in accordance with EN 374
- Laboratory for special tests (anti-static, grip measurement, climate tester)
- Detailed specifications on materials with regard to allergenic substances

What this means for you:

- Supporting client-specific workplace analysis through “hard” measurement values
- Quick preliminary checking of client-specific new developments

Advantages for you:

- “Tested”, contaminant-free products
- Fast turnaround times for special requests
- On-site support from product specialists and applications engineers

Cooperation/ training centre

- Hand protection seminars in cooperation with the uvex academy
- Cooperation with medical research institutes, occupational medicine institutes, etc.
- Factory and laboratory tours for working groups from the fields of science and industry
- Membership of the Bundesverband Handschutz e. V. (German association for hand protection) and active cooperation with numerous working groups

What this means for you:

- Cooperation on all issues connected with hand protection
- Access to a network of hand protection specialists

Advantages for you:

- Opportunities for further training
- Input on specialist topics
- Possibilities for cooperation

uvex academy

Hand protection on the job

A practical introductory seminar on industrial hand protection.

- Information on the legal and standard requirements for the use of safety gloves
- Chemical safety and the role they play when choosing the right safety gloves
- Introduction to the relevant chemical substances and how they are classified
- Information on the materials used in hand protection and their applications
- Information on assessing and avoiding potential dangers in the workplace
- Introduction to fibre technology: the advantages and uses of different fibres
- Practical demonstration of the protective qualities of different hand protection materials

Target group
Those responsible for employee health and safety, e.g. health and safety-officers, specialist purchasers and representatives of employee groups.

Dates
07 October 2014
20 January 2015
05 May 2015
29 September 2015

Venue: UVEX SAFETY Gloves GmbH & Co. KG, Lüneburg

For more information or to book a place, please visit **uvex-academy.de**, call **+49 (0)911 9736 1710** or email **academy@uvex.de**

uvex academy

VDSI-PUNKT Arbeitsschutz

Named TOP Innovator 2013

Profas (since 1 November 2013: UVEX SAFETY Gloves GmbH & Co. KG) was named „Innovator of the year“ in this year‘s nationwide TOP 100 corporate benchmarking competition of German companies. In the overall ranking, Profas took the top spot in category B for companies with 51 to 250 employees.

TOP 100 discovers and promotes small and medium-sized enterprises with outstanding innovative capabilities. The search is carried out by innovation experts at the Vienna University of Economics and Business. To be given the award, the company had to undergo a strict two-stage procedure using key aspects of innovation management to evaluate the innovative strength of candidates. Overall, more than 300 companies participated in TOP 100 this year.


TOP 100
The most innovative medium-sized businesses

PROFAS GmbH & Co. KG

INNOVATOR OF THE YEAR 2013

A project coordinated by the Institute for Entrepreneurship and Innovation at the Vienna University of Economics and Business Administration was launched to find Germany's most innovative small and medium-sized enterprises. As a result of this survey, the quality of the innovation management practised by the above-mentioned enterprise was rated 'outstanding'. In addition, the company has been elected by the TOP 100 jury *Innovator of the year.*

PROFESSOR DR NIKOLAUS FRANKE
Institute for Entrepreneurship and Innovation
Vienna University of Economics and
Business Administration

July 2013

RANGA YOGESHWAR
Patron of TOP 100

“When something is a true innovation, the customer experiences the benefits first hand, in their everyday work.”

F. Keller and P. Buschmann, Managing Directors

UVEX SAFETY Gloves GmbH & Co. KG has developed into one of the leading and most innovative manufacturers of safety gloves in the world.

The innovative strength also impressed the TOP 100 jury. Professor Dr. Arnold Weissman, member of the TOP 100 jury, comments: “From its location in Germany, PROFAS GmbH & Co. KG has established a leading international position and the company is the ‘hidden champion’ of the safety gloves industry. In this market environment, PROFAS GmbH & Co. KG has successfully brought quality considerations to the fore with well-structured innovation processes, many product innovations and intelligent innovation marketing. As a result, it has been able to convince customers of the value that ‘Made in Germany’ offers.”

The victory in the TOP 100 innovation competition confirms that our “Made in Germany” innovations even pass the test in front of a highly-qualified jury.

Ranga Yogeshwar presented the “Top innovator of 2013” award and TOP 100 quality seal to the management of UVEX SAFETY Gloves GmbH & Co. KG.

“Every new product starts with one person‘s inspiring idea.”

uvex i-performance

Next Level Equipment

Newly defining performance

Best oil grip in its class and precision all the way to the fingertips.
The uvex phynomic XG combines perfect fit, optimum functionality and absolute purity. The innovative Xtra Grip aqua-polymer foam coating sets new standards for a secure grip when handling slightly oily work pieces. Whilst being extremely durable and abrasion-resistant, the uvex phynomic XG stands out due to its lightness and flexibility.

The ergonomic design means the gloves fit like a second skin and are perfectly suited to fine assembly and precision work. The uvex pure standard guarantees top, dermatologically tested skin compatibility.

The perfect solution for all workplaces requiring dexterity right to the fingertips and a secure grip in oily conditions.

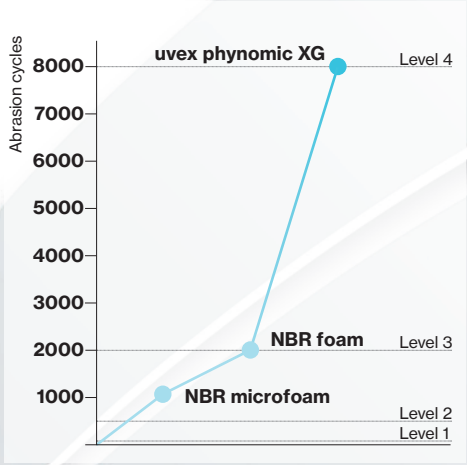
i-performance

The uvex i-performance product system supports the natural movement of the human body, reducing pressure and stress while also maximising comfort.

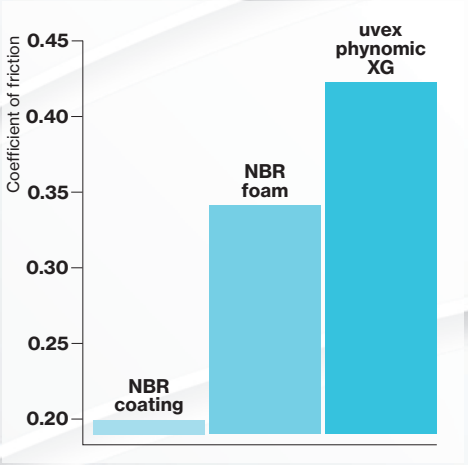
Constant product development is carried out on the basis of the latest physiological research and technology, thereby ensuring maximum performance with quantifiable product benefits.

uvex

uvex phynomic XG



Outstanding durability and cost-efficiency.
The abrasion resistance of **this coating** is four to eight times higher than of comparable products, as measured based on similar abrasion tests as required for EN 388, showing that the uvex phynomic XG is particularly durable. Even after 8,000 abrasion cycles, there was no evidence of **the coating** coming away from the basic glove material. The outstanding durability and cost-efficiency of these gloves are guaranteed.



Safety and secure grip in oily conditions
When handling slightly oily work pieces, the uvex phynomic XG offers the best grip in its class, which means less effort is required and safety is increased.

Institut für Angewandte Dermatologische Forschung • Prof. Dr. K.-P. Wilhelm • Bunuvex
proDERM
dermatologisch bestätigt

pure standard

XG Xtra Grip

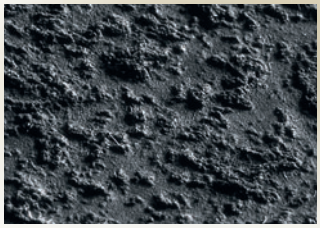
MADE IN GERMANY

uvex Xtra Grip Technology

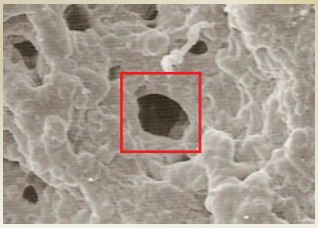
Xtra Grip

Whether it's in sports, in technical environments or behind the wheel, a powerful grip is essential in many applications. Without it, the risk of an accident increases and energy is lost, particularly in wet or oily environments. This applies especially to safety gloves,
as a weak grip leads to hand fatigue unsteadiness space between at work and an increased risk of injury.
With the innovative uvex Xtra grip technology, these problems are a thing of the past.

- **Secure grip**
- **Excellent flexibility**
- **Greater resistance time**
- **Exceptional comfort**



Greater resistance time
Together with the multilayer design, the advanced surface structure ensures a greater resistance time.



Use in oily and wet environments
The canal structure of the uvex Xtra grip technology gloves absorbs liquids, helping maintain a secure grip on tools and components.

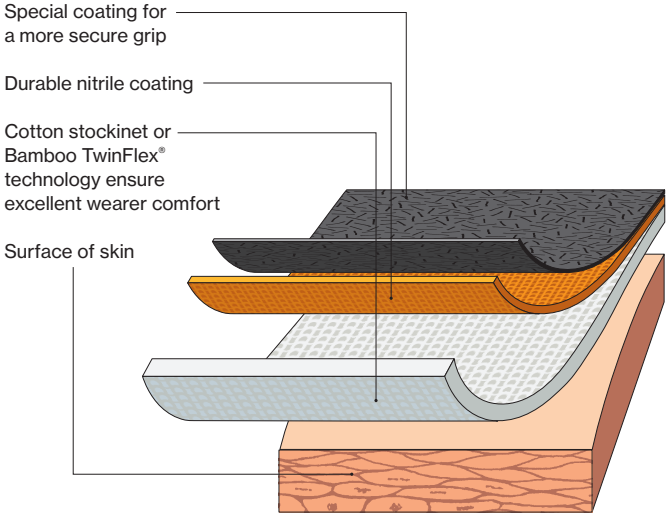
EN 388
3121

uvex profi ergo XG20A
The uvex profi ergo XG20A is the ideal choice when it comes to reducing mechanical risks in oily and wet environments.

EN 388
4542

uvex C500 XG
The uvex C500 XG is ideal for applications requiring maximum cut protection and secure grip when working with oils and liquids.

Multilayer design for greater safety



EN 374
JKL

EN 388
3121

uvex rubiflex S XG35B
uvex provides maximum chemical protection with the supported uvex rubiflex S XG35B.

TEXTILES VERTRAUEN
Geprüft auf Schadstoffe
nach Oeko-Tex® Standard 100
S02-0648 Hohenstein

MADE IN GERMANY

Suitability grades

for safety gloves in the food industry

Safety gloves for working with food must be designed in such a way that absolutely no components can be transferred to food which may pose a hazard to human health (migration) under normal and predictable conditions.

The following overview shows which uvex products are suited for working with food and list potential areas of application.
Further information including testing specifications is available on request.

Area of application	Aqueous pH > 4.5	Acidic pH < 4.5	Alcoholic	Fatty	Dry, non fatty
Examples	Non-alcoholic beverages Fruit Eggs Vegetables Crustaceans	Vinegar Yeast Milk Yoghurt	Wine Spirits Liqueurs	R1 = olive oil R2 = butter, margarine R3 = fish, cheese, chocolate R4 = meat, poultry R5 = Biscuits Baked goods Roasted nuts	Bread Pasta Rice Tea Spices Pulses
uvex profi ergo	YES	YES	NO	YES (R5)	YES
uvex contact ergo	YES	YES	NO	YES (R5)	YES
uvex rubiflex (orange)	YES	YES	NO	YES (R5)	YES
uvex rubiflex S (blue/green)	YES	YES	YES	YES (R1 – R5)	YES
uvex phynomic foam	YES	YES	YES	YES (R1 – R5)	YES
uvex phynomic XS uvex phynomic XS-W	YES	YES	YES	YES (R1 – R5)	YES
uvex C500 pure	YES	YES	YES	YES (R2 – R5)	YES
uvex u-fit	YES	YES	YES	YES (R3 – R5)	YES
uvex u-fit lite	YES	NO	YES	YES (R3 – R5)	YES
uvex profastrong NF 33	YES	YES	YES	YES (R2 – R5)	YES
uvex unipur MD/FT	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	YES
uvex unilite thermo	YES	YES	YES	NO	YES

uvex Chemical Expert System

Chemicals database and gloves plans online

As a leader of innovation, we place the highest demands on the products and services.
The uvex Chemical Expert System (CES) has been developed by experts for experts. This online tool supports you in the comprehensive analysis and optimisation of safety glove solutions for your business.

Online chemicals database for safety gloves

The uvex Chemical Expert System (CES) offers an extensive chemicals database for choosing the appropriate safety gloves for working with hazardous substances.
As a user, you can create a personal permeation list or receive advice from our specialists. It only takes a few clicks to discover the right chemical protection safety gloves for your specific requirements.

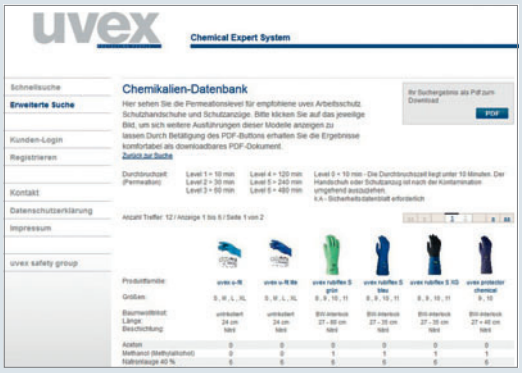
Glove plan designer

The glove plan designer in the uvex Chemical Expert System makes it quick and easy to create glove plans to ensure high safety standards in your business. Following completion of the registration process, you can either adapt existing glove plans devised by our specialists or design your own glove plan.
The system helps you create a complete glove plan in a few simple steps and the high degree of customisation presents a diverse range of possibilities.

uvex Chemical Expert System (online)

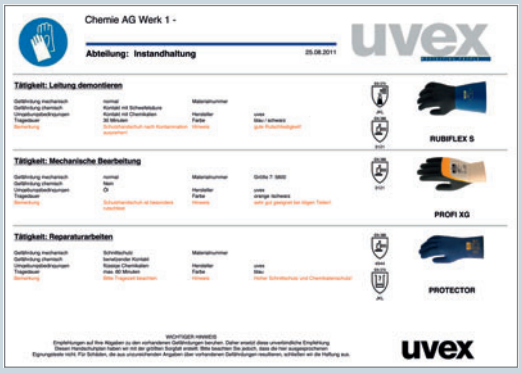
Chemicals database for safety gloves

Sort by Hazardous substance ⟷ Safety gloves (permeation lists)



Gloves plan designer

Sort by Activity ⟷ Safety gloves (gloves plans)



Advantages of the uvex Chemical Expert System:

- Extensive database of tested chemicals
- Individual creation of a permeation list
- Easy selection of chemical protection safety gloves
- Personal account with premium functions
- Comprehensible creation and management of glove plans
- High degree of glove plan customisation

uvex – advice and product expertise from a single source.

https://ces.uvex.de

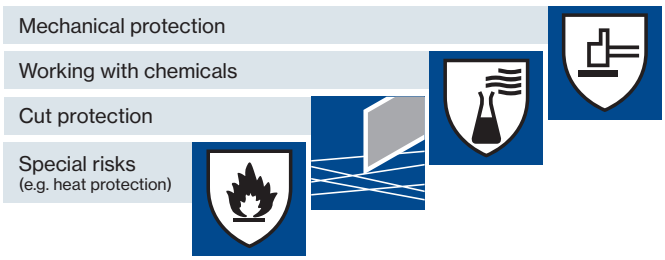
The uvex Glove Navigator

The fast way to find the right safety gloves

There are many factors that must be taken into consideration when selecting the appropriate safety gloves. To help you make the right choice, uvex has developed clear guidelines that include helpful symbols for selecting safety gloves for specific areas of application.

1. Identify and classify risk potential

What is the main risk for users in the workplace?
The symbols provide initial guidance to help you choose the right category for the appropriate safety gloves.



2. Determine individual requirements of the safety gloves

What activities will primarily be carried out at the workplace in question?
Will the nature of the work require precision, entail interchangeable all-round activities or place high demands on the wearer and the safety gloves?

3. Define the application environment

Identify the general conditions of the workplace.
Will activities be carried out in wet/oily, damp or dry working conditions? All of our safety gloves come with one of these 3 environment classification recommendations. The degree of suitability is determined by the respective amplitude level.

TEXTILES VERTRAUEN
Geprüft auf Schadstoffe
nach Oeko-Tex® Standard 100
S02-0648 Hohenstein

Safety gloves certified according to Oeko-Tex® Standard 100.

climazone

Safety gloves meet the uvex climazone standard. Measureable increased breathability and reduced perspiration for greater wellbeing when wearing safety gloves.

pure standard

Safety gloves meet the high uvex pure standard. Gloves do not contain substances that are hazardous to health, free from solvents and accelerators, optimum product protection.

ESD

Safety gloves are antistatic in accordance with EN 1149-1:2006, DIN 61340-5-1.

proDERM
dermatologisch bestätigt

Gloves demonstrate good skin tolerability during dermatological tests. The glove was clinically tested by the proDERM® Institute for Applied Dermatological Research (Hamburg, Germany) / (proDERM study: 11.0356-02, 11.0482-11).

SIEMENS
Non-binding recommendation for SIMATIC Industrial Monitors with gesture and multi-finger operation

Safety gloves approved for applications with industrial monitors with touchscreens.

MADE IN GERMANY Safety gloves are developed and manufactured in Germany.

Safety Gloves

Mechanical Risks

Precision work 172 – 177

uvex phynomic range

uvex rubipor XS

uvex rubipor ergo

uvex unigrip range

uvex unipur range

uvex unilite

All-round 178 – 179

uvex contact ergo

uvex profi ergo XG

uvex profi ergo

Heavy duty 180

uvex rubiflex

uvex compact

uvex unilite thermo range

Heat protection 181

uvex nk

uvex k-basic extra

uvex profatherm

Cut protection 183 – 188

uvex C500 range

uvex C300 range

uvex unidur range

uvex protector range

Leather safety gloves 189 – 191

Cut protection

Full-grain leather

Split leather

Winter

Welding protection

Safety Gloves

Chemical Risks

VITON® is an E.I. du Pont de Nemours and Company brand.

Mechanical Risks

Area of application: precision/all-round

	Precision	All-round	Heavy duty
Dry	 uvex phynomic XS; uvex unipur carbon uvex unipur MD; uvex unipur 6630 6631 6639; uvex rubipor ergo; uvex unigrip	 uvex phynomic foam	
Light moisture/oily		 uvex phynomic wet; uvex phynomic wet plus; uvex phynomic XG; uvex unilite 7700	
Wet/oily	 uvex unipur 6634		

Precision	Activities where a high level of sensitivity is necessary.	Examples: fine assembly work, working with small parts (e.g. screws), operating controls, end inspection.	
All-round	General, multiple activities for which robust, stable safety gloves are required.	Examples: servicing, transport work, light metal processing, standard assembly work, maintenance.	
Heavy Duty	Tough activities requiring extremely robust, abrasion resistant safety gloves.	Examples: heavy transport work (e. g. palette transport), construction, servicing.	
Dry	Working areas that do not have any moisture (water, oil, fat, cooling lubricant, etc.). Safety gloves for these conditions are extremely breathable.	Examples: quality control, assembly work, distribution, end processing.	
Light moisture	Working areas with some moisture. Safety gloves for these conditions are less breathable. The water/oil-repelling coating is crucial and also guarantees slip-resistance.	Examples: oil-coated parts, changing between dry and damp working environments.	
Wet	Working areas in which hands should be protected from liquids (not chemicals). Sealed safety gloves with high slip-resistance are necessary.	Examples: removing oily/wet parts from machines, outdoor activities (weather-related humidity).	

Safety Gloves

for industrial monitors with touchscreens

SIEMENS

Non-binding recommendation for SIMATIC Industrial Monitors with gesture and multi-finger operation

Modern, computerised production processes and manufacturing plants are increasingly controlled via industrial monitors with touch-screens. However, there is still the necessity in these working environments to wear safety gloves with which the touchscreen can be operated.

As a specialist in safety gloves, UVEX SAFETY Gloves GmbH & Co. KG has developed an appropriate and optimised product system for use with industrial monitors that feature touchscreens. This has been developed and tested for a wide range of applications.

	Glove model	Norm	Area of application	Properties	Standard touch application	Complex touch application (e.g. zoom)
	uvex phynomic XS uvex phynomic XS-W	EN 388: cut protection level 1	Fine and final assembly work	• Breathable impregnation • Mechanical protection	■	■
	uvex rubipor XS	EN 388: cut protection level 1	Fine and final assembly work	• Breathable impregnation • Mechanical protection	■	■
	uvex profi ergo	EN 388: cut protection level 1	Oily applications	• Partially coated • Impermeable to oils and water	■	
	uvex C500 foam uvex C300 foam	EN 388: cut protection levels 5 and 3 respectively	Handling sharp parts	• Breathable • Cut protection	■	■
	uvex rubiflex S (blue)	EN 374	Work with chemicals, paints, etc.	• Fully coated • Impermeable to chemicals, oils and water	■	
	uvex u-fit lite	EN 374	Laboratories, food processing and medicine	• Disposable safety gloves	■	

uvex phynomic

Perfection in 3 dimensions

1 Perfect fit

Precision all the way to the fingertips...

...due to revolutionary 3D ergo technology.

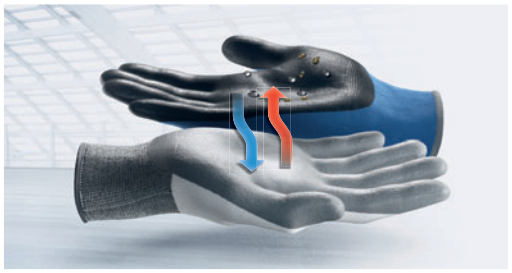
- Anatomically formed 3D-ergo hand shape
- Elastic aqua polymer coating
- 15-gauge fine-knit liner based on polyamide/elastane

The uvex glove that fits like a second skin.
Natural touch.
Maximum flexibility.

2 Optimum functionality

Suitable for multiple application areas...

...due to revolutionary aqua polymer coating.



Whether in dry, damp or wet/oily areas of application, the revolutionary thin and robust aqua polymer coating always guarantees optimum functionality and high durability – matched to the area of application:

uvex phynomic XS /XS-W:
- Aqua-polymer impregnation
- The lightest safety glove in its class
- Primarily suitable for dry working conditions

uvex phynomic foam:
- 50% sealed aqua-polymer foam coating
- Suitable for slightly damp environments
- Outstanding dry grip

uvex phynomic wet/wet plus:
- 80% sealed aqua-polymer foam coating
- Equipped with water-resistant properties
- Protects against moisture/oil

uvex phynomic XG:
- Xtra Grip aqua-polymer foam coating
- The best oil grip in its class
- Particularly flexible and extremely robust
- High abrasion resistance

3 Skin safe – product safe

through the uvex 'pure' standard.

Enhanced skin care and product protection.

Health protection:
- No skin irritation
- Dermatologically approved*
- Certified in accordance with Oeko-Tex® Standard 100
- Free from harmful solvents (DMF, TEA)
- Free from allergenic substances

Product protection:
- Silicone-free according to imprint test
- Suitable for sensitive surfaces
- Does not leave any traces/marks
- Certified for food processes**

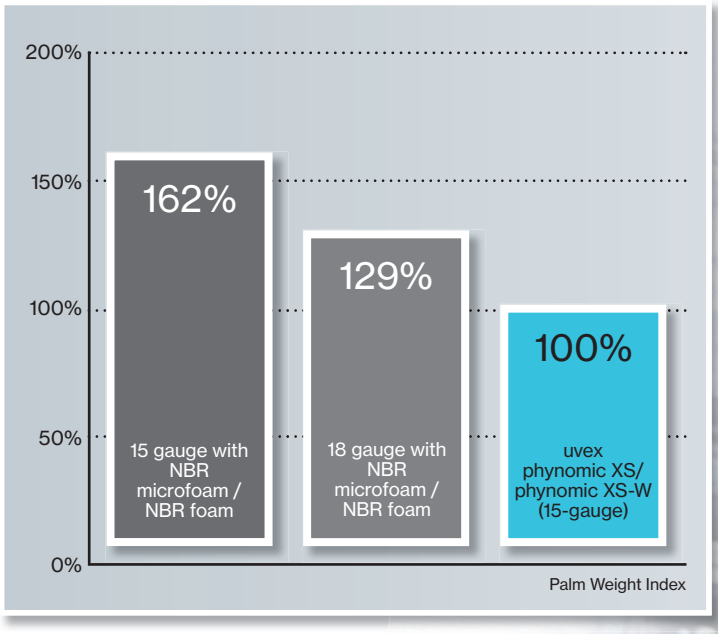
* The uvex phynomic series was clinically tested by the proDERM® Institute for Applied Dermatological Research (Hamburg, Germany). The extremely good skin tolerability of uvex phynomic safety gloves has been dermatologically tested (proDERM® studies: 11.0356-02, 11.0482-11, 13.0202-02).
** Models uvex phynomic foam and uvex phynomic XS

uvex phynomic

Perfect fit. Optimal function. Absolute purity.

The lightest safety glove in its class

uvex phynomic XS/XS-W



Based on the palm weight index*, the weight of the uvex phynomic XS/XS-W is much lower when compared with other coated, seamless knitted safety gloves in its class (15-18 gauge).

- Excellent touch sensation
- Outstanding dry grip
- Does not leave any marks
- Suitable for multi-touch operation
- Excellent durability

* Comparison of basis weight of standardised material samples comprising liner and coating from the palm area.

i-performance

uvex phynomic

Perfection in 3 dimensions

Extremely lightweight

uvex phynomic XS

Extremely lightweight

uvex phynomic XS-W

uvex phynomic foam

SIEMENS

Non-binding recommendation for SIMATIC Industrial Monitors with gesture and multi-finger operation

proDERM dermatologisch bestätigt

pure standard

TEXTILES VERTRAUEN Geprüft auf Schadstoffe nach Oeko-Tex® Standard 100 502-0648 Hohenstein

climazone

MADE IN GERMANY

uvex phynomic XS · uvex phynomic XS-W

The uvex phynomic XS/XS-W is the lightest safety glove in its class. The aqua-polymer impregnation is extremely thin, but still highly durable and also provides exceptional dexterity.

Characteristics
- Outstanding dexterity
- Optimum dry grip
- Extremely breathable

uvex pure standard
- Free of harmful substances in accordance with Oeko-Tex® Standard 100
- Free from all solvents (e.g. DMF, TEA)
- Free from catalysts
- Dermatologically approved

Applications
- Precision work
- Fine assembly work
- Food industry

uvex phynomic foam

The uvex phynomic foam is an ultra-light all-round safety glove. The aqua-polymer foam coating is extremely flexible, provides good grip and leaves no trace on sensitive surfaces

Characteristics
- Excellent dexterity
- Excellent dry grip
- Extremely breathable

uvex pure standard
- Free of harmful substances in accordance with Oeko-Tex® Standard 100
- Free from all solvents (e.g. DMF, TEA)
- Free from catalysts
- Dermatologically approved

Applications
- Precision work
- Fine assembly work
- Food industry

	EN 388 3121	EN 388 3121	EN 388 3131
Art. no.	60056	60055	60050
Art. code	phynomic XS	phynomic XS-W	phynomic foam
EN	388 (3 1 2 1)	388 (3 1 2 1)	388 (3 1 3 1)
Sizes	6, 7, 8, 9, 10, 11	6, 7, 8, 9, 10, 11	6, 7, 8, 9, 10, 11
Construction	Aqua-polymer impregnation on palm and fingertips, knitted cuff		Aqua-polymer foam coating on palm and fingertips, knitted cuff
Base glove	Polyamide/elastane		Polyamide/elastane
Coating	Aqua-polymer impregnation		Aqua-polymer foam coating
Colour	grey/grey	white/white	white/grey
Resistance	For dry areas and slightly damp working conditions		For dry areas and slightly damp working conditions

uvex phynomic

Perfect fit. Optimal function. Absolute purity.

uvex phynomic wet

uvex phynomic wet plus

uvex phynomic XG

Exceptional grip

pure standard

climazone

MADE IN GERMANY

uvex phynomic wet · uvex phynomic wet plus

The uvex phynomic wet/wet plus is an all-round safety glove, which is suitable for use in more demanding indoor and outdoor areas of application. The water-repellent aqua-polymer foam coating is particularly suitable for damp/oily working conditions.

Characteristics
- Excellent dexterity
- Good dry and wet grip
- High level of breathability
- Water-repellent coating and liner

uvex pure standard
- Free of harmful substances in accordance with Oeko-Tex® Standard 100
- Free from all solvents (e.g. DMF, TEA)
- Free from catalysts
- Dermatologically approved

Applications
- Precision work
- Fine assembly work/assembly work
- General maintenance work

uvex phynomic XG

The uvex phynomic XG offers the best oil grip in its class. The innovative aqua polymer Xtra Grip foam coating is also particularly flexible and extremely robust.

Characteristics
- Excellent dexterity
- Best oil grip
- Durable
- High level of breathability

uvex pure standard
- Free of harmful substances in accordance with Oeko-Tex® Standard 100
- Free from all solvents (e.g. DMF, TEA)
- Free from catalysts
- Dermatologically approved

Applications
- Precision work
- Fine assembly work/assembly work
- General maintenance work

	EN 388 4131	EN 388 4131	EN 388 4131
Art. no.	60060	60061	60070
Art. code	phynomic wet	phynomic wet plus	phynomic XG
EN	388 (4 1 3 1)	388 (4 1 3 1)	388 (4 1 3 1)
Sizes	6, 7, 8, 9, 10, 11	6, 7, 8, 9, 10, 11	6, 7, 8, 9, 10, 11
Construction	Aqua-polymer foam coating on palm and fingertips, knitted cuff	Knitted cuff, partially coated back	Aqua-polymer Xtra Grip foam coating on palm and fingertips, knitted cuff
Base glove	Polyamide/elastane	Polyamide/elastane	Polyamide/elastane
Coating	Aqua-polymer foam coating	Aqua-polymer foam coating	Aqua-polymer Xtra Grip foam coating
Colour	blue/anthracite	blue/anthracite	black/black
Resistance	For damp/oily working conditions	For damp/oily working conditions	For damp/oily working conditions

Mechanical Risks

Area of application: precision/all-round

uvex rubipor XS

XS2001

XS5001B

SIEMENS

Non-binding recommendation for SIMATIC Industrial Monitors with gesture and multi-finger operation

The uvex rubipor XS is an elastic and lightweight safety glove with breathable NBR impregnation. The uvex rubipor XS offers excellent breathability thanks to the combination of extremely light NBR impregnation and the stretch cotton material. This has been analysed by the Hohenstein Institute's skin model.

Characteristics
- Highly flexible stretch cotton backing material with elastane
- Outstanding fit
- Good dexterity right to the fingertips
- High level of breathability
- Low-charging, electrostatic discharge in accordance with DIN EN 61340-5-1

Applications
- Fine assembly work
- Sorting
- Inspection/finishing
- Product protection

EN 388
0121

Art. no.	60276	60316
Art. code	XS2001	XS5001B
EN	388 (0 1 2 1)	388 (0 1 2 1)
Sizes	6, 7, 8, 9, 10	6, 7, 8, 9, 10
Construction	Breathable impregnation on palm, fingers and thumb, elastic backing material, knitted cuff	
Base glove	Cotton interlock / elastane	
Coating	Special NBR (nitrile butadiene rubber), impregnation	
Colour	white	blue
Resistance	For dry applications	

ESD

TEXTILES VERTRAUEN Geprüft auf Schadstoffe nach Oeko-Tex® Standard 100 502-0648 Hohenstein

climazone

MADE IN GERMANY

uvex rubipor ergo

The uvex rubipor ergo includes a breathable NBR impregnation. This ensures a pleasant temperature-regulated wearing feel, even after long periods (e. g. an entire shift).

Characteristics
- Excellent ergonomic fit
- Highly flexible
- Good dexterity right to the fingertips
- High level of breathability

Applications
- Fine assembly work
- Sorting
- Inspection
- Product protection

E5001B

E2001

EN 388
0121

Art. no.	60201	60234
Art. code	E5001B	E2001
EN	388 (0 1 2 1)	388 (0 1 2 1)
Sizes	6, 7, 8, 9, 10	6, 7, 8, 9, 10
Construction	Impregnated palm and fingers, knitted cuff	Impregnated palm and fingertips, knitted cuff
Base glove	Cotton interlock	Cotton interlock
Coating	Special NBR (nitrile butadiene rubber), impregnation	
Colour	blue	orange
Resistance	For dry applications	

TEXTILES VERTRAUEN Geprüft auf Schadstoffe nach Oeko-Tex® Standard 100 502-0648 Hohenstein

climazone

MADE IN GERMANY

Mechanical Risks

Area of application: precision/all-round

uvex unipur carbon

Also available without micro-dots on the palm.

MADE IN GERMANY

These anti-static safety gloves combine various technologies to create an ideal overall concept. The polyamide carbon lining provides exceptional dexterity and a close fit. The fingertips only have a thin coating to provide them with grip and maximise the sense of touch. Thin carbon micro-dots ensure an excellent grip in the palm and increase dexterity. As a result, the glove is extremely breathable.

Characteristics
- Anti-static safety glove
- Exceptional dexterity
- Excellent dry grip

Applications
- Fine assembly work
- Electronics
- Working with touch screens
- Installation of electronic components

EN 388
0131

Art. no.	60556
Art. code	unipur carbon
EN	388 (0 1 3 1)
Sizes	6, 7, 8, 9, 10
Construction	Elastomer-coated fingertips, palm with micro-dots
Base glove	Polyamide/carbon
Coating	Fingertips: thin elastomer coating, palm: carbon micro-dots
Colour	grey
Resistance	For dry areas

uvex unipur MD

This new safety glove combines various technologies and design concepts to deliver an ideal product solution. The polyamide liner provides excellent dexterity and fit. The fingertips are finely coated to maximise grip and sense of touch. Thin micro-dots in the palm area ensures excellent grip and dexterity.

Characteristics
- High flexibility
- Exceptional dexterity
- High level of breathability

Applications
- Fine assembly work

EN 388
0131

Art. no.	60550
Art. code	unipur MD
EN	388 (0 1 3 1)
Sizes	6, 7, 8, 9, 10
Construction	Palm coated polyamide glove with a knitted wrist
Base glove	Polyamide
Coating	Fingertips: fine elastomer coating, palm: transparent micro-dots
Colour	white
Resistance	For dry areas

Also available without micro-dots on the palm.

MADE IN GERMANY

uvex unigrip PA · uvex unigrip 6624 · uvex unigrip 6620

uvex unigrip PA: Polyamide

uvex unigrip 6624: Polyamide/cotton

uvex unigrip 6620: Polyamide/cotton

Knitted safety gloves with PVC dots
These high-quality knitted safety gloves feature excellent grip capabilities and are suitable for general mechanical risk applications. They are flexible and offer an excellent fit. Depending on the particular version, they are suitable for rough (6622, 6624) or precision tasks (6620). The uvex unigrip PA is a thin polyamide glove offering an excellent fit.

Characteristics
- Flexibility and secure grip
- Excellent fit
- Mechanical strength

Applications
- Assembly, sorting
- Packaging

	EN 388 4241	EN 388 324X	EN 388 214X
Art. no.	60513	60238	60135
Art. code	unigrip PA	6624	6620
EN	388 (4 2 4 1)	388 (3 2 4 X)	388 (2 1 4 X)
Sizes	7, 8, 9, 10	7, 8, 9, 10	7, 8, 9, 10
Construction	13-gauge, fine knit	10-gauge	13-gauge, fine knit
Base glove	Polyamide	Polyamide/cotton	Polyamide/cotton
Coating	PVC dots	PVC dots	PVC dots
Colour	white/blue dots	grey/red dots	white/blue dots
Resistance	For dry areas	For dry areas	For dry areas

Mechanical Risks

Area of application: precision/all-round

uvex unipur 6630 · uvex unipur 6631

6630

6631

Knitted safety gloves with PU coating
These reliable, lightweight and flexible safety gloves offer excellent dexterity.
The inside of the hands and the fingertips are PU coated.

Characteristics
- High flexibility
- Outstanding dexterity
- Highly abrasion-resistant
- Mechanical strength

Applications
- Fine assembly work
- Precision work

EN 388
4141

Art. no.	60173	60244
Art. code	6630	6631
EN	388 (4 1 4 1)	388 (4 1 4 1)
Sizes	6, 7, 8, 9, 10, 11	6, 7, 8, 9, 10, 11
Construction	Knitted cuff, palm and fingertips with polyurethane coating	
Base glove	Polyamide	Polyamide
Coating	Polyurethane	Polyurethane
Colour	white	grey
Resistance	For dry and slightly damp areas	

uvex unipur 6639

Standard polyamide PU safety gloves for general tasks. The black polyamide fibres and black PU coating make this glove ideal for dirty environments.

Characteristics
- Extremely flexible
- Excellent dexterity
- Good abrasion resistance

Applications
- Precision assembly work
- Precision work

EN 388
4131

Art. no.	60248
Art. code	6639
EN	388 (4 1 3 1)
Sizes	6, 7, 8, 9, 10, 11
Construction	Knitted cuff, palm and fingertips with polyurethane coating
Base glove	Polyamide
Coating	Polyurethane
Colour	black/black
Resistance	For dry and slightly damp areas

Mechanical Risks

Area of application: precision/all-round

uvex unilite 7700

The uvex unilite 7700 is a durable knitted safety glove with nitrile/PU foam coating. Optimum fit ensures even small parts can be handled with precision.

Characteristics
- High flexibility
- Highly abrasion-resistant
- Mechanical strength
- Excellent fit

Applications
- Fine assembly work
- Precision work

EN 388
4131

Art. no.	60585
Art. code	unilite 7700
EN	388 (4 1 3 1)
Sizes	7, 8, 9, 10, 11
Construction	Knitted cuff, palm and fingertips with NBR/polyurethane coating
Base glove	polyamide/elastane
Coating	NBR (nitrile butadiene rubber)/water-based polyurethane
Colour	grey/black
Resistance	For dry areas and damp/oily working conditions

uvex unipur 6634

Knitted safety gloves with NBR coating
These gloves provide reliable protection against moisture through the non-porous nitrile rubber coating on the palms.

Characteristics
- High flexibility
- Outstanding dexterity
- Highly abrasion-resistant
- Mechanical strength

Applications
- Fine assembly work
- Precision work

EN 388
4133

Art. no.	60321
Art. code	6634
EN	388 (4 1 3 3)
Sizes	7, 8, 9, 10
Construction	Knitted cuff, palm and fingertips with NBR coating
Base glove	Polyamide
Coating	NBR (nitrile rubber)
Colour	grey/black
Resistance	Oil and grease-resistant

Mechanical Risks

Area of application: all-round/heavy duty

	Precision	All-round	Heavy duty
Dry			
Light moisture/oily			 uvex unilite thermo
Wet/oily		 uvex contact ergo uvex profi ergo	 uvex profi ergo XG uvex rubiflex uvex compact

uvex contact ergo

The uvex contact ergo stands out due its dense specialist NBR coating, which is resistant to oil and grease. The top-quality cotton interlock lining ensures exceptional wearer comfort, is comfortable on the skin and regulates temperature inside the gloves.

Characteristics
- Excellent ergonomic fit
- High flexibility
- Very good dexterity right to the fingertips
- Outstanding ventilation of back on the hand
- Good water vapour absorption due to the cotton lining

Applications
- Fine assembly work
- Transport/packaging work
- Inspection/maintenance

EN 388
2121

Art. no.	60150
Art. code	ENB20C
EN	388 (2 1 2 1)
Sizes	6, 7, 8, 9, 10
Construction	Coating on palm and fingers, knitted cuff
Base glove	Cotton interlock
Coating	Special NBR (nitrile butadiene rubber)
Colour	orange
Resistance	Good resistance to oil and grease

TEXTILES VERTRAUEN Geprüft auf Schadstoffe nach Oeko-Tex® Standard 100 502-0648 Hohenstein

MADE IN GERMANY

Mechanical Risks

Area of application: all-round/heavy duty

uvex profi ergo

ENB20A

ENB20

SIEMENS

Non-binding recommendation for SIMATIC Industrial Monitors with gesture and multi-finger operation

The uvex profi ergo is a classic safety glove with an ergonomic fit. An extremely functional, high-quality, universal task compliance and hard-wearing safety glove.

Characteristics
- Excellent ergonomic fit
- High flexibility
- Very good dry/wet grip
- Proven high wearer acceptance
- Good water vapour absorption due to the cotton lining

Applications
- Light/medium metal processing
- Repairs/maintenance
- All-round glove

EN 388
2121

Art. no.	60147	60148
Art. code	ENB20A	ENB20
EN	388 (2 1 2 1)	388 (2 1 2 1)
Sizes	6, 7, 8, 9, 10, 11	6, 7, 8, 9, 10
Construction	Knitted cuff, partially coated back	Fully coated back, knitted cuff
Base glove	Cotton interlock	Cotton interlock
Coating	Special NBR (nitrile butadiene rubber)	
Colour	orange	orange
Resistance	Good resistance to oil and grease	

TEXTILES VERTRAUEN Geprüft auf Schadstoffe nach Oeko-Tex® Standard 100 502-0648 Hohenstein

MADE IN GERMANY

uvex profi ergo XG

The uvex profi ergo XG safety glove with innovative **uvex Xtra Grip Technology** combines protection, an exceptionally comfortable grip, with flexibility, and boasts exceptional resistance times, thanks to the multilayer construction.

Characteristics
- Exceptional dry and wet grip
- Multilayer design for excellent resistance time
- Ergonomic fit
- High flexibility
- Exceptional comfort
- Outstanding dexterity
- Cotton lining for superior water vapour absorption

Applications
- Maintenance
- Assembly
- Light to medium metal processing
- All-purpose glove

EN 388
3121

Art. no.	60558	60208
Art. code	XG20A	XG20
EN	388 (3 1 2 1)	388 (3 1 2 1)
Sizes	7, 8, 9, 10	7, 8, 9, 10
Construction	Knitted cuff, partially coated back	Fully coated back, knitted cuff
Base glove	Cotton interlock	Cotton interlock
Coating	Special NBR (nitrile butadiene rubber) + Xtra grip coating	
Colour	orange/black	orange/black
Resistance	Good resistance to oil and grease	

XG20A

Exceptional grip

XG20

Xtra Grip

TEXTILES VERTRAUEN Geprüft auf Schadstoffe nach Oeko-Tex® Standard 100 502-0648 Hohenstein

MADE IN GERMANY

Mechanical Risks

Area of application: heavy duty/thermal risks

uvex rubiflex

MADE IN GERMANY

Very high-quality NBR-coated safety glove. Highly flexible with excellent dexterity, exceptionally hard-wearing and durable.

Characteristics
- Anatomical shape
- High flexibility
- Good dexterity
- Comfortable fit
- Remarkable abrasion-resistance

Applications
- Light/medium metal processing
- Maintenance/servicing
- Painting/coating
- Repair work
- Inspection

EN 388 3111

Art. no.	89636	60235	60230
Art. code	NB27	NB35	NB40
EN	388 (3 1 1 1)	388 (3 1 1 1)	388 (3 1 1 1)
Sizes	7, 8, 9, 10, 11	7, 8, 9, 10, 11	7, 8, 9, 10, 11
Length approx.	27 cm	35 cm	40 cm
Construction	Cuff, fully coated		
Base glove	Cotton interlock		
Coating	Special NBR (nitrile butadiene rubber)		
Colour	orange	orange	orange
Resistance	Good resistance to oil and grease		

uvex compact

A particularly robust safety glove with exceptional abrasion and tear resistance. Suitable for manual tasks involving raw materials.

Characteristics
- Good abrasion resistance and cut resistance
- Wrist protection with canvas cuff
- Tear-resistant

Applications
- Metal processing
- Machine construction
- Wood working
- Transport industry
- Concrete/construction

EN 388 4221

NB27E

NB27H

Art. no.	98899	98900
Art. code	NB27E	NB27H
EN	388 (4 2 2 1)	388 (4 2 2 1)
Sizes	9, 10	10
Construction	Canvas cuff, partially coated	Canvas cuff, fully coated
Base glove	Jersey cotton	Jersey cotton
Coating	NBR (nitrile butadiene rubber)	
Colour	blue	blue
Resistance	Good resistance to oil and grease	

uvex unilite thermo · uvex unilite thermo plus · uvex unilite thermo plus HV

uvex unilite thermo

uvex unilite thermo plus

uvex unilite thermo plus HV

These winter safety gloves stand out due to the extremely robust coating which is flexible even at low temperatures. Acrylic and new wool provide good insulation. The uvex unilite thermo plus HV is especially waterproof on account of the cold-resistant Latex coating.

Characteristics
- High flexibility
- Excellent dexterity
- Mechanical strength

Applications
- Working in cold conditions
- Refrigerated warehouses
- Forklift truck drivers

EN 388 3231 · EN 511 010 · EN 388 3231 · EN 511 010 · EN 388 3132 · EN 511 12X

Art. no.	60593	60592	60941
Art. code	unilite thermo	unilite thermo plus	unilite thermo plus HV
EN	388 (3 2 3 1), 511 (010)	388 (3 2 3 1), 511 (010)	388 (3132), 511 (12X)
Sizes	8, 9, 10, 11	8, 9, 10, 11	7, 8, 9, 10, 11
Construction	Coating on palm and fingertips, knitted cuff	Back of the hand partially coated, knitted cuff	Back of the hand partially coated, knitted cuff
Base glove	Dual-layer construction: acrylic/new wool mix (inner), polyamide/elastane (outer)		
Coating	Flexible polymer coating	Flexible polymer coating	Cold-resistant Latex coating
Colour	black	black	light green/black
Resistance	For dry areas and slightly moist areas		

Mechanical Risks

Area of application: Heat risks

Cut and heat-resistant

Sandwich lining

TEXTILES VERTRAUEN
Geprüft auf Schadstoffe
nach Oeko-Tex® Standard 100
502-0648 Hohenstein

MADE IN GERMANY

uvex nk

This high-quality NBR-coated safety glove is exceptionally comfortable to wear. With the cotton/aramide sandwich lining, it provides optimal cut resistance and good endurance. The rough surface ensures that the glove offers exceptional grip.

The glove also provides heat resistance and is suitable for contact heat up to +100 °C (EN 407).

EN 388: 3243 | EN 407: X1XXXX

Art. no.	60213	60202
Art. code	NK2722	NK4022
EN	388 (3 2 4 3), 407	388 (3 2 4 3), 407
Sizes	9, 10	9, 10
Length approx.	27 cm	40 cm
Construction	Cuff, fully coated	
Base glove	Sandwich liner, Cotton interlock/knitted aramide	
Coating	Special NBR (nitrile butadiene rubber)	
Colour	orange	orange
Resistance	Good resistance to oil and grease	

uvex k-basic extra

This coarse-knitted glove made of 100 % Kevlar® is lined with cotton, making it ideal for protecting the wearer against heat and cuts. The combination of Kevlar® and cotton guarantees good heat insulation and enables the handling of objects up to +250 °C.

Characteristics
- Very good protection against cut injuries
- Additional cotton cladding
- Comfortable to wear

Applications
- Metal processing
- Automotive industry
- Glass industry
- Foundries

EN 388: 134X

Cotton cladding

Art. no.	60179
Art. code	6658
EN	388 (1 3 4 X)
Sizes	8, 10, 12
Construction	7-gauge coarse knit
Base glove	100 % Kevlar®, cotton lining inside
Colour	yellow
Resistance	Cut and heat-resistant

uvex profatherm

This cotton terry safety glove is suitable for many areas of application, providing protection against heat (for contact heat up to +250 °C in acc. with EN 407), cold and cuts.

Characteristics
- Comfortable to wear
- Good temperature insulation
- Good protection against cut injuries

Applications
- Foundries
- Plastic processing
- Metal processing industry
- Steel industry

EN 388: 1241 | EN 407: X2XXXX

Art. no.	60595
Art. code	XB40
EN	388 (1 2 4 1), 407 (X 2 X X X X)
Sizes	11
Length approx.	40 cm
Construction	Cuff
Base glove	Cotton terry
Coating	none
Colour	beige
Resistance	Resistant to cuts, insulation against heat and cold

KEVLAR® is an E.I. du Pont de Nemours and Company brand

uvex

uvex C500 and uvex C300

The comfort class in cut protection

Come with us to the future.

uvex makes compromise a thing of the past! uvex C500 and uvex C300 safety gloves set new standards in protection, comfort, flexibility, dexterity and economy. Our new high-tech product concept combines all of these properties. Using it will increase your staff's willingness to wear protective gloves and help to prevent accidents; only comfortable products are worn 100% of the time and that's what we mean by optimum cut protection.
The comfort class in cut protection by uvex. Welcome to the future.

Cut protection level 5 and 3

Bamboo TwinFlex® Technology – High-tech for more comfort

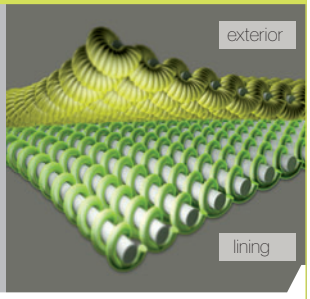
- **Robust and comfortable**
- **Bamboo – environmently sustainable raw material**
- **Cooling effect**

TEXTILES VERTRAUEN
Geprüft auf Schadstoffe
nach Oeko-Tex® Standard 100
S02-0648 Hohenstein

Bamboo TwinFlex® Technology

The patented **Bamboo TwinFlex®** protective function: cut-resistant glass fibres and abrasion-resistant polyamide guarantee optimum mechanical protection.

The patented **Bamboo TwinFlex®** comfort function: soft, comfortable bamboo thread for a silky feel and perfect temperature regulation combined with robust Dyneema® fibres for high tear resistance.



Double Face Prinzip

Polyamide (abrasion resistance)

Glass (cut protection level 5 and 3)

Bamboo (comfort)

Dyneema® (tear resistance)

First-class comfort

uvex climazone – Significantly increased wearer acceptance

Wearer comfort and an improved microclimate are the ultimate benchmarks. In pursuit of continuous improvement, uvex climazone for hand protection is subject to on-going development, in conjunction with market leading and renowned testing and research institutes, such as the Hohenstein Institute and the Pirmasens Institute (PFI). Individual measurement facilities such as the PFI's Climatester, gives an insight into thermo-physiological and skin sensory wearer comfort.

- **Reduced sweating**
- **High breathability**
- **Much higher moisture absorption than other yarns**

climazone

Mechanical Risks

Area of application: cut protection

climazone

uvex C300 wet

uvex C300 foam

uvex C300 dry

uvex C300

SIEMENS

Non-binding recommendation for SIMATIC Industrial Monitors with gesture and multi-finger operation

TEXTILES VERTRAUEN
Geprüft auf Schadstoffe
nach Oeko-Tex® Standard 100
502-0648 Hohenstein

MADE IN GERMANY

uvex C300

Characteristics
- Patented uvex Bamboo TwinFlex® technology
- Innovative SoftGrip coatings
- Medium cut protection (Cut 3)
- Extremely comfortable thanks to uvex climazone
- Excellent dexterity
- High abrasion-resistance
- High flexibility
- Silicone-free according to imprint test
- Certified according to Oeko-Tex® Standard 100

Applications
- Automotive
- Engineering
- Aerospace
- Metal industry
- Maintenance
- Assembly
- Transport
- Construction
- Oil and Gas

	EN 388 4342	EN 388 4342	EN 388 234X	EN 388 234X
Art. no.	60542	60544	60549	60547
Art. code	uvex C300 wet	uvex C300 foam	uvex C300 dry	uvex C300
EN	388 (4 3 4 2)	388 (4 3 4 2)	388 (2 3 4 X)	388 (2 3 4 X)
Sizes	7, 8, 9, 10, 11	7, 8, 9, 10, 11	7, 8, 9, 10, 11	7, 8, 9, 10, 11
Construction	Coated palm and fingertips, knitted glove	Coated palm and fingertips, knitted glove	Grip nubs on palm, knitted glove	Knitted glove
Base glove	Bamboo viscose/Dyneema®/ glass/polyamide	Bamboo viscose/Dyneema®/ glass/polyamide	Bamboo viscose/Dyneema®/ glass/polyamide	Bamboo viscose/Dyneema®/ glass/polyamide
Coating	High Performance Elastomer (HPE)	High Performance Elastomer (HPE), SoftGrip-Foam	High Performance Vinyl (HPV), grip nubs	none
Colour	anthracite	anthracite	anthracite	anthracite
Resistance	Oil and grease resistant	Moisture-resistant	For dry areas	Underglove

Mechanical Risks

Area of application: cut protection

uvex C500 foam

uvex C500 pure

pure standard

uvex C500 dry

uvex C500

uvex C500 sleeve

SIEMENS

Non-binding recommendation for SIMATIC Industrial Monitors with gesture and multi-finger operation

TEXTILES VERTRAUEN
Geprüft auf Schadstoffe
nach Oeko-Tex® Standard 100
502-0648 Hohenstein

MADE IN GERMANY

uvex C500

Characteristics

- Patented uvex Bamboo Twin-Flex® technology
- Innovative SoftGrip coating
- Very high cut protection (Cut 5)
- Highest wearing comfort due to uvex climazone
- Outstanding tactile feel
- High abrasion-resistance
- High flexibility
- Silicone-free according to imprint test
- Certified according to Oeko-Tex® Standard 100
- The uvex C500 foam, wet, wet plus and sleeve models are all certified in accordance with EN 407 for contact heat up to 100 °C

Applications

- Metal industry
- Automobile industry
- Transportation work
- Assembly work
- Glass industry
- Maintenance and repair
- Shipping/logistics
- Brewery/beverage industry
- Paper industry
- Construction

	EN 388 4542	EN 388 4542	EN 388 254X	EN 388 254X	EN 388 254X
Art. no.	60494	60503	60499	60497	60491
Art. code	uvex C500 foam	uvex C500 pure	uvex C500 dry	uvex C500	uvex C500 sleeve
EN	388 (4 5 4 2)	388 (4 5 4 2)	388 (2 5 4 X)	388 (2 5 4 X)	388 (2 5 4 X)
Sizes	7, 8, 9, 10, 11	7, 8, 9, 10, 11	7, 8, 9, 10, 11	7, 8, 9, 10, 11	M, L
Length approx.					34 cm, 40 cm
Construction	Palm and fingertips coated, ribbing	Palm and fingertips coated, ribbing	Grip nubs on palm, knitted glove	Knitted glove	Underarm protection with velcro fastening
Base glove	Bamboo-rayon/Dyneema®/ glass/polyamide	Bamboo-rayon/Dyneema®/ glass/polyamide	Bamboo-rayon/Dyneema®/ glass/polyamide	Bamboo-rayon/Dyneema®/ glass/polyamide	Bamboo-rayon/Dyneema®/ glass/polyamide
Coating	High Performance Elastomer (HPE), SoftGrip foam	High Performance Elastomer (HPE), SoftGrip foam	High-performance vinyl (HPV), grip nubs	none	none
Colour	lime/anthracite	lime/grey	lime/anthracite	lime	lime
Resistance	Moisture-resistant	Moisture-resistant	For dry areas	Underglove	For dry areas

Mechanical Risks

Area of application: cut protection

uvex C500 wet

uvex C500 wet plus

uvex C500 XG

uvex C600 XG

TEXTILES VERTRAUEN
Geprüft auf Schadstoffe
nach Oeko-Tex® Standard 100
502-0648 Hohenstein

MADE IN GERMANY

uvex C500 · uvex C600

Characteristics

- Patented uvex Bamboo Twin-Flex® technology
- Innovative SoftGrip coating
- Very high cut protection (Cut 5)
- Highest wearing comfort due to uvex climazone
- Outstanding tactile feel
- High abrasion-resistance
- High flexibility
- Silicone-free according to imprint test
- Certified according to Oeko-Tex® Standard 100
- The uvex C500 foam, wet, wet plus and sleeve models are all certified in accordance with EN 407 for contact heat up to 100 °C

Applications

- Metal industry
- Automobile industry
- Transportation work
- Assembly work
- Glass industry
- Maintenance and repair
- Shipping/logistics
- Brewery/beverage industry
- Paper industry
- Construction

	EN 388 4542	EN 388 4542	EN 388 4542	EN 388 4544
Art. no.	60492	60496	60600	60601
Art. code	uvex C500 wet	uvex C500 wet plus	uvex C500 XG	uvex C600 XG
EN	388 (4 5 4 2)	388 (4 5 4 2)	388 (4 5 4 2)	388 (4 5 4 4)
Sizes	7, 8, 9, 10, 11	7, 8, 9, 10, 11	7, 8, 9, 10, 11	7, 8, 9, 10, 11
Construction	Palm and fingertips coated, ribbing	Knitted glove, partially coated back of hand	Full coated back of hand, knitted glove	Full coated back of hand, knitted glove
Base glove	Bamboo-rayon/Dyneema®/ glass/polyamide	Bamboo-rayon/Dyneema®/ glass/polyamide	Bamboo-rayon/Dyneema®/ glass/polyamide	Bamboo-rayon/HPPE/ steel/polyamide
Coating	High Performance Elastomer (HPE) wet	High Performance Elastomer (HPE) wet	High Performance Elastomer (HPE), Xtra Grip coating	High Performance Elastomer (HPE), Xtra Grip coating
Colour	lime/anthracite	lime/anthracite	lime/anthracite	lime/anthracite
Resistance	Oil and grease-resistant	Oil and grease-resistant	Oil and grease-resistant	Oil and grease-resistant

Mechanical Risks

Area of application: cut protection

uvex unidur 6641

This model stands out due to the tried and tested original Dyneema® fibre. The top-quality thread ensures excellent cut protection (level 3). In addition, soft, cool wearer comfort is ensured through the high number of filaments of the Dyneema® fibre.

Characteristics
- High flexibility
- Outstanding dexterity
- High abrasion resistance
- Good cut resistance
- Highest level of durability – a longer lasting solution for challenging environments

Applications
- Metal industry
- Automotive industry
- Packaging

EN 388
4343

Art. no.	60210
Art. code	6641
EN	388 (4 3 4 3)
Sizes	6, 7, 8, 9, 10, 11
Construction	Knitted cuff, palm and fingertips with polyurethane coating
Base glove	Dyneema® fibre, elastane
Coating	Polyurethane
Colour	white/grey
Resistance	For dry areas and slightly moist areas

uvex unidur 6643

This model stands out due to the tried and tested original Dyneema® fibre in combination with black polyamide fibres. The top-quality yarn ensures excellent cut protection (level 3). The NBR coating protects against moisture.

Characteristics
- High flexibility
- Outstanding dexterity
- High abrasion resistance
- Good cut resistance
- Highest level of durability – a longer lasting solution for challenging environments
- Coating is fluidproof against oil

Applications
- Metal industry
- Automotive industry
- Packaging

EN 388
4344

Art. no.	60314
Art. code	6643
EN	388 (4 3 4 4)
Sizes	7, 8, 9, 10
Construction	Knitted cuff, NBR coating on palm and fingertips
Base glove	Dyneema® fibre, polyamide, elastane
Coating	NBR (nitrile rubber)
Colour	mottled grey/black
Resistance	Resistant to oil, grease

Mechanical Risks

Area of application: cut protection

uvex unidur 6648

The HPPE fibre and spandex of the uvex unidur 6648 ensure good cut protection and an excellent fit.

Applications
- Metal industry
- Automotive industry
- Packaging

Characteristics
- High flexibility
- Outstanding dexterity
- High abrasion resistance
- Good cut resistance
- Highest level of durability – a longer lasting solution for challenging environments

EN 388
4342

Art. no.	60932
Art. code	6648
EN	388 (4 3 4 2)
Sizes	7, 8, 9, 10
Construction	Knitted cuff, palm and fingertips with polyurethane coating
Base glove	HPPE*, elastane
Coating	Polyurethane
Colour	white/black
Resistance	For dry areas and slightly moist areas

uvex unidur 6649

These mottled grey safety gloves are ideal for both clean and dirty environments. The HPPE fibre ensures good cut protection (level 3).

Characteristics
- High flexibility
- Outstanding dexterity
- High abrasion resistance
- Good cut resistance
- Highest level of durability – a longer lasting solution for challenging environments

Applications
- Metal industry
- Automotive industry
- Packaging

EN 388
4342

Art. no.	60516
Art. code	6649
EN	388 (4 3 4 2)
Sizes	7, 8, 9, 10, 11
Construction	Knitted cuff, palm and fingertips with polyurethane coating
Base glove	HPPE*, polyamide, elastane
Coating	Polyurethane
Colour	mottled grey/grey
Resistance	For dry areas and slightly moist areas

uvex unidur 6659

The HPPE fibre and glass fibre of the uvex unidur 6659 ensures very high cut protection. These mottled grey safety gloves are ideal for clean and dirty environments.

Characteristics
- High flexibility
- High abrasion resistance
- High cut protection

Applications
- Metal industry
- Automotive industry
- Packaging

EN 388
4541

Art. no.	60588
Art. code	6659
EN	388 (4 5 4 1)
Sizes	7, 8, 9, 10
Construction	Knitted cuff, polyurethane coating on palm and fingertips
Base glove	HPPE*, glass, polyamide, elastane
Coating	Polyurethane
Colour	mottled grey/black
Resistance	For dry areas and slightly moist areas

Dyneema® is a registered trademark of Royal DSM N.V.

* HPPE = high performance polyethylene

Mechanical Risks

Area of application: cut protection

NK2725 NK4025 NK2725B NK4025B

MADE IN GERMANY

uvex protector wet – for oily applications

These top-quality NBR-coated safety gloves meet the highest requirements of mechanical protection. Thanks to its multilayer technology cotton/Dyneema®/glass and its dual nitrile coating, it provides excellent cutting protection (level 5) and also achieves impressive resistance times and excellent ratings (levels 4 5 4 4) in the remaining EN 388 categories. The rough surface ensures exceptional grip.
The uvex protector chemical model offers additional chemical protection.

Characteristics
- Ergonomic shape
- Outstanding cut protection
- Comfortable fit
- Excellent grip
- Good resistance to oils
- Good resistance to many chemicals (uvex protector chemical)

EN 388 4544

Art. no.	60533	60534
Art. code	NK2725	NK4025
EN	388 (4 5 4 4)	388 (4 5 4 4)
Sizes	9, 10	9, 10
Length approx.	27 cm	40 cm
Construction	Cuff, fully coating	
Base glove	Sandwich liner cotton interlock/Dyneema®/glass/polyamide	
Coating	Special NBR (nitrile butadiene rubber)	
Colour	orange	orange
Resistance	Good resistance to oil and grease	

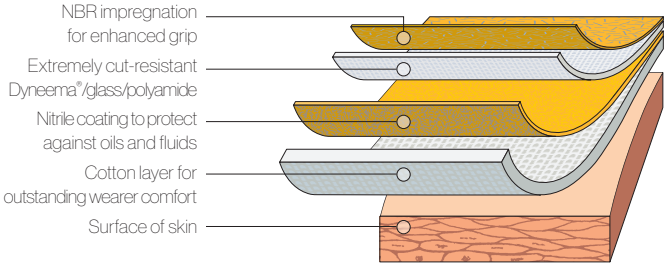
uvex protector chemical – for chemical applications

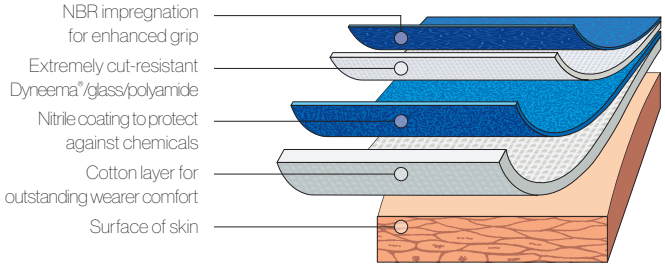
Applications
- Sheet fabrication industry
- Machine and tool construction
- All work with oil and high risk of cuts
- Tasks with extreme mechanical stress

EN 388 4544 EN 374 JKL

Art. no.	60535	60536
Art. code	NK2725B	NK4025B
EN	388 (4 5 4 4), 374	388 (4 5 4 4), 374
Sizes	9, 10	9, 10
Length approx.	27 cm	40 cm
Construction	Cuff, fully coating	
Base glove	Sandwich liner cotton interlock/Dyneema®/glass/polyamide	
Coating	Special NBR (nitrile butadiene rubber)	
Colour	blue	blue
Resistance	Excellent resistance to grease, mineral oils and many chemicals	

Multi-Layer technology





Dyneema® is a registered trademark of Royal DSM N.V.

Mechanical Risks

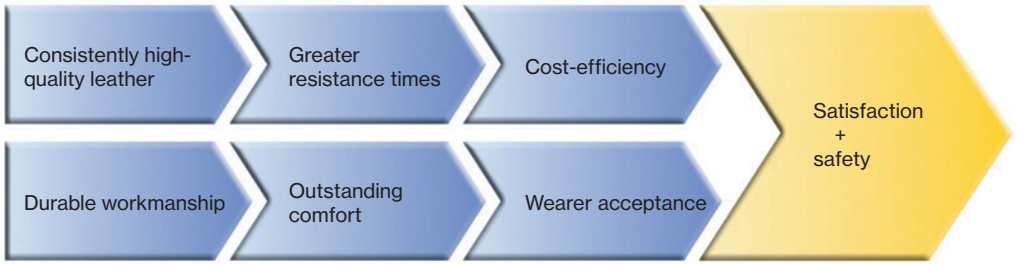
Leather safety gloves · uvex top grade

The uvex top grade glove range offers high-quality all-round, welding, winter and cut protection safety gloves for many different applications.

The consistently high material quality, regular tests for harmful substances and the durable workmanship guarantee optimum protection, outstanding comfort and cost-efficiency.

Perfect workmanship down to the smallest detail

Using high-quality leather

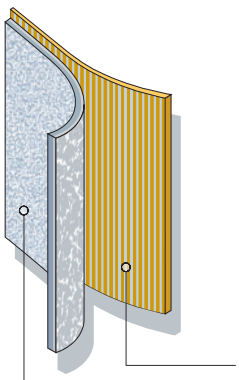


uvex top grade 9300

Split-leather safety glove
This model provides excellent protection with Kevlar® fabric on the palm and back of the hand.

Characteristics
- Excellent cut protection
- Puncture-resistantm
- Outstanding comfort
- Consistently high-quality leather
- All seams made of Kevlar® thread

Applications
- Sheet metal processing
- Glass handling
- Assembly
- Plastic processing
- Metal processing



Robust split leather

Cut-resistant Kevlar® fabric with steel core

EN 388
4444

Art. no.	60289
Art. code	9300
EN	388 (4 4 4 4)
Sizes	10
Length approx.	30 cm
Leather thickness	approx. 1.2 mm (+/- 0.1mm)
Construction	Durable split-leather hand and cuff, palm and back of hand protected with Kevlar® fabric, split-leather cuff
Base glove	Kevlar® fabric
Colour	blue

KEVLAR® is an E.I. du Pont de Nemours and Company brand

Mechanical Risks

Leather safety gloves · uvex top grade

uvex top grade 8000/8100/8400

8000 8100 8400

Characteristics
- Excellent mechanical abrasion resistance
- Exceptional grip on dry and (slightly) damp tools
- Outstanding comfort
- Fingertip, wrist and knuckle protection

Applications
- Manual work
- Light to medium metal processing
- Assembly
- Inspection

	EN 388 3143	EN 388 3122	EN 388 2133
Art. no.	60295	60294	60291
Art. code	8000	8100	8400
EN	388 (3 1 4 3)	388 (3 1 2 2)	388 (2 1 3 3)
Sizes	9, 10, 11	9, 10, 11	8, 9, 10, 11, 12
Length approx.	27 cm	27 cm	27 cm
Leather thickness	approx. 1.1 mm (+/- 0.1 mm)	approx. 1.3 mm (+/- 0.1 mm)	approx 1.1 mm (+/- 0.1 mm)
Construction	Double-stitched seams, full-grain leather palm, index finger, fingertips, knuckle trim and thumb, rubberised cuff	Double-stitched seams, full-grain leather palm, fingers and ¾ of the back of the hand, rubberised cuff	100 % full-grain leather, cuff, driving glove, internal elastic collar on the back of hand
Base glove	Cotton on the palm		
Colour	Leather: beige Fabric cuff: blue and yellow stripes	Leather: beige Fabric cuff: blue and yellow stripes	Leather: beige

uvex top grade 8300

Characteristics
- Exceptional mechanical abrasion resistance
- Cut resistance
- Soft, supple leather
- Outstanding comfort

Applications
- Manual work
- Light/medium metal processing
- Assembly, inspection

EN 388 4122

Art. no.	60292
Art. code	8300
EN	388 (4 1 2 2)
Sizes	9, 10, 11
Length approx.	27 cm
Leather thickness	approx. 0.9 mm (+/- 0.1 mm)
Construction	Double-stitched seams, rubberised cuff, split-leather palm, index finger, fingertips, knuckle trim and thumb
Base glove	Cotton on the palm
Colour	Leather: grey Fabric cuff: blue and yellow stripes

uvex top grade 6000

Thick, cotton stockinet lining

Characteristics
- Winter safety gloves
- Excellent dexterity
- Soft, smooth leather
- Exceptional insulation
- Outstanding comfort

Applications
- Manual work/construction (in cold environments)
- Assembly
- Inspection/maintenance

EN 388 3232

Art. no.	60288
Art. code	6000
EN	388 (3 2 3 2)
Sizes	10
Length approx.	27 cm
Leather thickness	approx. 1.0 mm (+/- 0.1 mm)
Construction	Double-stitched seams , full-grain leather palm, index finger, fingertips, knuckle trim and thumb, rubberised cuff
Base glove	Thick cotton stockinet lining
Colour	Leather: grey Fabric cuff: blue and yellow stripes

Mechanical Risks

Leather safety gloves · Welding protection
uvex top grade

uvex top grade 7000

Triple-stitched seams with Kevlar® thread

A durable, full-grain leather welding safety glove.

Characteristics
- Excellent mechanical abrasion resistance
- Exceptional tear resistance
- Soft, comfortable leather
- Outstanding comfort
- Long cuff for underarm protection

Applications
- Manual work
- Welding
- Metal processing
- Construction

EN 388 2122 · EN 407 412X4X

Art. no.	60287
Art. code	7000
EN	388 (2 1 2 2), 407
Sizes	10, 11
Length approx.	35 cm
Leather thickness	approx. 0.9 mm (+/- 0.1mm)
Construction	Glove 100 % full-grain leather, split-leather cuff, triple-stitched seams with Kevlar® thread
Base glove	No lining
Colour	grey

uvex top grade 7200

An extremely durable, hard-wearing split-leather welding safety glove.

Characteristics
- Excellent mechanical abrasion resistance
- Exceptional tear resistance
- Excellent temperature resistance
- Puncture resistance
- Long cuff for underarm protection

Applications
- Foundry work
- Welding
- Metal processing
- Sheet metal processing

EN 388 4223 · EN 407 413X4X

Art. no.	60297
Art. code	7200
EN	388 (4 2 2 3), 407
Sizes	10
Length approx.	35 cm
Leather thickness	approx. 1.3 mm (+/- 0.1mm)
Construction	100 % split leather, Kevlar® threads
Base glove	100 % cotton
Colour	black

uvex top grade 7100

High-quality, soft nappa safety glove.

Characteristics
- Outstanding dexterity
- Soft, supple, thin leather
- Superior comfort
- Long cuff for underarm protection

Applications
- Manual work
- Welding
- Assembly
- Inspection/maintenance

EN 388 2011

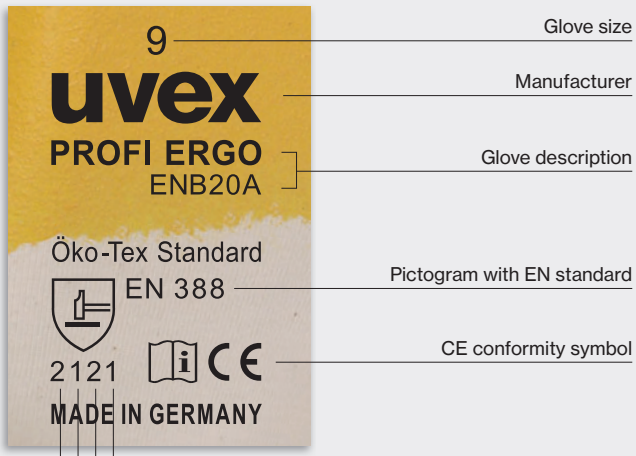
Art. no.	60286
Art. code	7100
EN	388 (2 0 1 1)
Sizes	9, 10, 11
Length approx.	35 cm
Leather thickness	approx. 0.8 mm (+/- 0.1mm)
Construction	Glove 100 % nappa, Kevlar® seams, split-leather cuff
Base glove	No lining
Colour	grey

KEVLAR® is an E.I. du Pont de Nemours and Company brand

Safety Gloves

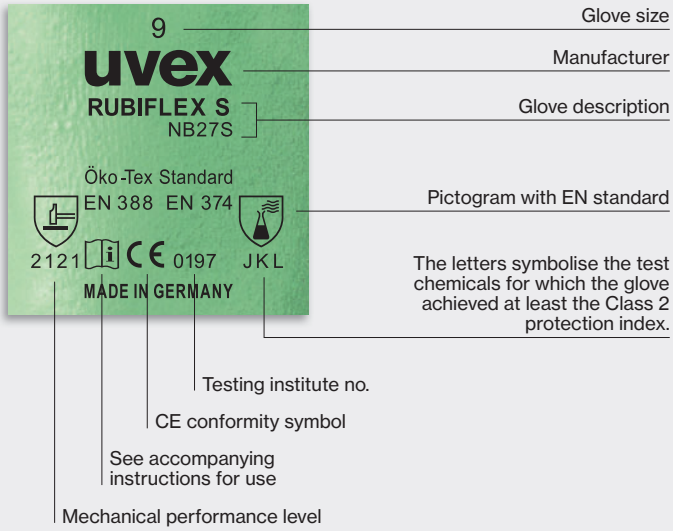
Norms and markings

For mechanical risks



Test		Abrasion resistance (in cycles)	Cut resistance (factor)	Tear resistance in N	Penetration in N
Performance level	1	100	1.2	10	20
	2	500	2.5	25	60
	3	2000	5.0	50	100
	4	8000	10.0	75	150
	5	–	20.0	–	–

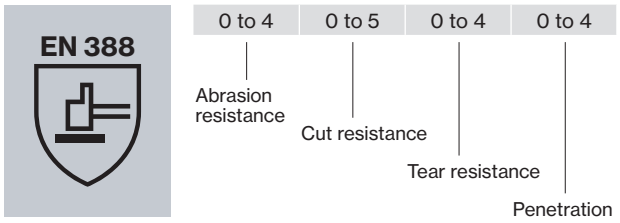
For chemical risks



Permeation
Permeation is the measure of the molecular penetration of the safety glove material. The amount of time the chemical takes to penetrate is specified in a protective index according to EN 374. The actual extent of protection in the workplace may vary considerably from those given in the EN 374 index. Your uvex customer advisor will be happy to advise you!

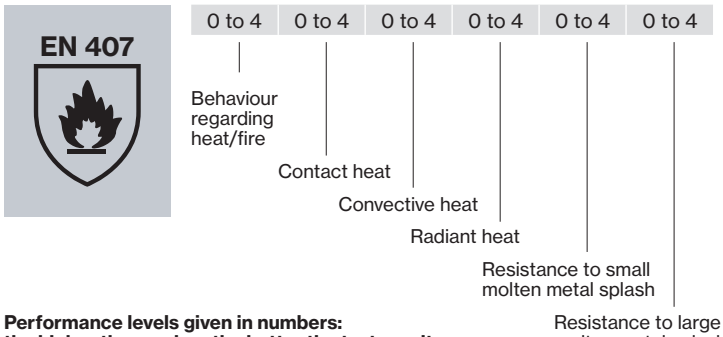
Time measured to penetration	Protection index
> 10 min	Class 1
> 30 min	Class 2
> 60 min	Class 3
> 120 min	Class 4
> 240 min	Class 5
> 480 min	Class 6

EN 388 – Mechanical risks



Performance levels given in numbers: the higher the number, the better the test results

EN 407 – Heat and fire



Performance levels given in numbers: the higher the number, the better the test results

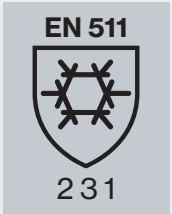
EN 374 (1-3) – Chemical risks

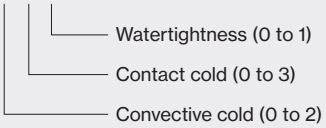
Letter symbol	Test chemical
A	Methanol
B	Acetone
C	Acetonitrile
D	Dichloromethane
E	Carbon disulphide
F	Toluene
G	Diethylamine
H	Tetrahydrofurane
I	Ethyl acetate
J	n-heptane
K	Sodium hydroxide 40%
L	Sulphuric acid 96%

The pictogram with the beaker stands for waterproof safety gloves with low protection against chemical dangers.

A glove is considered to be resistant to chemicals if it attains a protection index of at least Class 2 (i.e. > 30 min) with three test chemicals.

EN 511 – Cold





Chemical Risks

Selecting the right hand protection

Practical solutions and reliable specialist advice are particularly important in the chemical field.

The advice and service we provide is tailored to meet your requirements. Alongside our specialists, the uvex Chemical Expert System and the online chemicals database are available to help you make the right choice of safety gloves. In addition, you can view our standard list of resistance properties online, which is constantly updated and is available as an electronic file.

In addition, our own laboratory has the facilities to test the permeation times of material blends and pure substances in comparison with various glove materials.

We would be glad to provide you with individual advice on workplace analysis and resistance lists.

Chemical Risks

Safety gloves with cotton support: NBR coating

uvex rubiflex S XG

Exceptional grip

The new, lightweight chemical-resistant safety glove with innovative **uvex Xtra Grip Technology** combines protection and grip with exceptional comfort and flexibility.

Supported chemical protection safety gloves offer outstanding wearer comfort through top-quality cotton interlock lining, which is comfortable on the skin and regulates temperature inside the gloves.

Characteristics
- Exceptional dry and wet grip
- Multilayer design for excellent resistance time
- Ergonomic fit
- Extremely high flexibility
- Excellent resistance to many chemicals
- Ultra lightweight design
- Cotton lining for superior water vapour absorption

Applications
- Chemical industry
- Automotive industry
- Laboratory work

Xtra Grip

TEXTILES VERTRAUEN Geprüft auf Schadstoffe nach Oeko-Tex® Standard 100 502-0648 Hohenstein

MADE IN GERMANY

EN 374 JKL EN 388 3121

Art. no.	60560	60557
Art. code	XG27B	XG35B
EN	374, 388 (3 1 2 1)	374, 388 (3 1 2 1)
Sizes	7, 8, 9, 10, 11	7, 8, 9, 10, 11
Length	approx. 27 cm	approx. 35 cm
Construction	Cuff, fully coated	Cuff, fully coated
Base glove	Cotton interlock	Cotton interlock
Coating	Special NBR (nitrile butadiene rubber) + XG grip coating	
Thickness	approx. 0.40 mm	approx. 0.40 mm
Colour	blue/black	blue/black
Resistance	Excellent resistance to grease, mineral oils and many chemicals	

uvex rubiflex S (NB27B / NB35B)

The very lightweight chemical safety glove combines protection with outstanding wearer comfort and flexibility.

The top-quality cotton interlock lining is comfortable on the skin and regulates temperature inside the gloves.
The chemical protection safety gloves fit the hand perfectly due to ergonomic shaping.

Characteristics
- Ergonomic fit
- Extremely high flexibility
- Good mechanical characteristics
- Good resistance to many chemicals
- Extremely lightweight
- Good water vapour absorption due to the cotton lining
- Outstanding feeling

Applications
- Chemical industry
- Automotive industry
- Painting/coating
- Laboratories

EN 374 JKL EN 388 2111

Art. no.	60271	60224
Art. code	NB27B	NB35B
EN	374, 388 (2 1 1 1)	374, 388 (2 1 1 1)
Sizes	7, 8, 9, 10, 11	6, 7, 8, 9, 10, 11
Length	approx. 27 cm	approx. 35 cm
Construction	Cuff, fully coated	
Base glove	Cotton interlock	
Coating	Special NBR (nitrile butadiene rubber)	
Thickness	approx. 0.40 mm	approx. 0.40 mm
Colour	blue	blue
Resistance	Good resistance to grease, mineral oils and many chemicals	

Lightweight and flexible

SIEMENS

Non-binding recommendation for SIMATIC Industrial Monitors with gesture and multi-finger operation

TEXTILES VERTRAUEN Geprüft auf Schadstoffe nach Oeko-Tex® Standard 100 502-0648 Hohenstein

MADE IN GERMANY

Chemical Risks

Safety gloves with cotton support: NBR coating

uvex rubiflex S

Reinforced construction

A stronger cotton interlock lining is used for these chemical protection safety gloves. This model is therefore suitable for many applications that require increased mechanical protection (e.g. temperature) in addition to chemical protection.

Characteristics
- Ergonomic fit
- Extremely high flexibility
- Very good mechanical characteristics
- Excellent resistance to many chemicals, acids, alkalis, mineral oils and solvents
- Good water vapour absorption due to the cotton lining

Applications
- Chemical industry
- Automotive industry
- Metal processing industry
- Mechanical industry
- Sandblasting

EN 374 JKL EN 388 2121

Art. no.	89646	98891	98902
Art. code	NB27S	NB35S	NB40S
EN	374, 388 (2 1 2 1)	374, 388 (2 1 2 1)	374, 388 (2 1 2 1)
Sizes	8, 9, 10, 11	8, 9, 10, 11	8, 9, 10, 11
Length	approx. 27 cm	approx. 35 cm	approx. 40 cm
Construction	Cuff, fully coated, reinforced		
Base glove	Cotton interlock		
Coating	Special NBR (nitrile butadiene rubber)		
Thickness	approx. 0.50 mm	approx. 0.50 mm	approx. 0.50 mm
Colour	green	green	green
Resistance	Excellent resistance to grease, mineral oils and many chemicals		

TEXTILES VERTRAUEN Geprüft auf Schadstoffe nach Oeko-Tex® Standard 100 S02-0648 Hohenstein

MADE IN GERMANY

uvex rubiflex S (long version)

This special model is available at 60 cm or 80 cm in length, with or without elastic collar at the cuff end. Also features stronger cotton interlock lining.

Applications
- Chemical industry
- Municipal cleaning
- Drainage construction

EN 374 JKL EN 388 2121

Art. no.	89647	60190	89651	60191
Art. code	NB60S	NB80S	NB60SZ	NB80SZ
EN	374, 388 (2 1 2 1)	374, 388 (2 1 2 1)	374, 388 (2 1 2 1)	374, 388 (2 1 2 1)
Sizes	9, 10, 11	9, 10, 11	9, 10, 11	9, 10, 11
Length	approx. 60 cm	approx. 80 cm	approx. 60 cm	approx. 80 cm
Construction	Cuff, fully coated, reinforced		Elastic collar at cuff end, fully coated, reinforced	
Base glove	Cotton interlock		Cotton interlock	
Coating	Special NBR (nitrile butadiene rubber)		Special NBR (nitrile butadiene rubber)	
Thickness	approx. 0.50 mm	approx. 0.50 mm	approx. 0.50 mm	approx. 0.50 mm
Colour	green	green	green	green
Resistance	Excellent resistance to grease, mineral oils and many chemicals			

NB60S NB60SZ

TEXTILES VERTRAUEN Geprüft auf Schadstoffe nach Oeko-Tex® Standard 100 S02-0648 Hohenstein

MADE IN GERMANY

Chemical Risks

Safety comes first: tried-and-tested, German-made quality

A glove can only offer protection against occupational hazards if it is worn. It is also important to take product safety into consideration, as safety gloves can irritate the skin or lead to illness if they contain harmful substances.

Example: PVC safety gloves
PVC gloves are used in many areas of the chemical and mineral oil industries. For outdoor use in particular, they often provide the advantage of remaining flexible at cold temperatures. This flexibility is achieved by using large amounts of plasticisers, which can contain various (hazardous) additives from the phthalate family. Plasticisers in PVC are controversial and receive a great deal of negative press in connection with their presence in children's toys and other everyday objects. PVC products containing ingredients of questionable safety cannot be certified in accordance with Oeko-Tex® Standard 100.

In this area, uvex offers safety gloves which:

1. do not contain hazardous phthalates,
2. are certified in accordance with Oeko-Tex® Standard 100,
3. fulfil the stringent criteria of the EU REACH chemical regulations,
4. adhere to the threshold values set out in uvex's list of hazardous substances and
5. fulfil the requirements associated with their areas of application.

The aim in developing the new uvex PVC coating was to provide users with the best-possible protection in the form of uvex products that live up to the uvex group's philosophy, protecting people, and fulfil our responsibility to protect our customers, our employees and the environment.

It goes without saying that we still strive to maintain the same high levels of comfort and mechanical and chemical resistance in our safety glove products.

By developing the new HPV (high-performance vinyl) coating material, we managed to achieve this goal with the uvex profatrol/uvex profagrip range, the uvex C300/C500 dry, uvex unipur carbon and uvex unipur MD.

All of these ranges are setting new industry benchmarks!

Oeko-Tex® Standard 100

Oeko-Tex® Standard 100 is a testing and certification system that is the same world-wide. The more intensively skin comes into contact with a product, the stricter the product requirements have to be, which is why gloves are subject to the second highest level, Class II. They are not only tested in accordance with legal standards, but also with the aid of the latest research findings. For this reason, Oeko-Tex® not only defines stringent threshold values for heavy metals such as chrome, nickel and mercury, but also assesses the use of carcinogenic and allergenic dyes and solvents such as formaldehyde. Every year, testing methods and hazardous substances lists are updated to incorporate the latest scientific findings.

The uvex hazardous substances list

uvex products that come into contact with the skin, such as personal protective equipment, are required to fulfil particularly stringent criteria, which not only far exceed EU regulations, but are exemplary in terms of product safety and eco-friendliness. It is uvex's policy to provide only those products that do not contain any hazardous substances or pose a threat to users or the environment.

To guarantee product safety in terms of materials used, the use of hazardous materials in uvex products is prohibited, or if unavoidable, only permissible to a strictly limited degree that completely rules out a risk to users and the environment. uvex has defined a list of hazardous substances and has the defined threshold values checked by independent scientific institutes on a regular basis.

Protecting people's health and the environment.

uvex fully adheres to the guidelines specified by the REACH goals and their implementation. The REACH (Registration, Evaluation, Authorisation and restriction of CHemicals) regulation governs chemical use throughout the EU with the aim of protecting people's health and the environment. As a manufacturer and importer, uvex is obliged to evaluate hazards. The goal is to use chemicals which entail the lowest-possible risk to people and the environment. uvex works closely and exchanges information with suppliers and manufacturers in order to ensure compliance with the REACH guidelines.

What you need to know about plasticisers

Plasticisers are added to PVC (polyvinyl chloride) to modify the hardness and suppleness. They are indispensable particularly in the manufacture of soft PVC, which is used in the coating of our Profatrol products. To create a PVC coating paste, PVC powder is mixed with liquid plasticisers (plastisol). When placed in a hot drying oven, the PVC powder dissolves completely in the plasticiser (gelation), creating a soft PVC coating. Plasticisers can be divided into material classes, including the phthalate family, which can be hazardous. However, there are now non-toxic plasticisers, which provide an alternative to phthalate plasticisers and are used in uvex products.

Chemical Risks

Safety gloves with cotton support: HPV* coating

uvex profatrol

PB27M

PB35M PB40M

An extremely durable and versatile safety glove, which is highly flexible even in cold conditions. It is made in an ergonomic shape and is of premium quality. The ideal glove for protection against mineral oils.

Characteristics
- Resistant to mineral oils
- Highly flexible in cold
- Excellent abrasion resistance
- Ergonomic fit

Applications
- Mineral oil industry
- Chemical industry
- Hauliers

EN 374 AKL EN 388 3121

Art. no.	98897	60192	98904
Art. code	PB27M	PB35M	PB40M
EN	374, 388 (3 1 2 1)	374, 388 (3 1 2 1)	374, 388 (3 1 2 1)
Sizes	9, 10, 11	9, 10, 11	9, 10, 11
Length	approx. 27 cm	approx. 35 cm	approx. 40 cm
Construction	Cuff, fully coated	Cuff, fully coated	Cuff, fully coated
Base glove	Cotton interlock	Cotton interlock	Cotton interlock
Coating	HPV	HPV	HPV
Thickness	approx. 0.50 mm	approx. 0.50 mm	approx. 0.50 mm
Colour	black	black	black
Resistance	Excellent resistance to mineral oils, grease, acids and alkalis		

TEXTILES VERTRAUEN Geprüft auf Schadstoffe nach Oeko-Tex® Standard 100 502-0648 Hohenstein

MADE IN GERMANY

uvex profagrip

uvex profagrip safety gloves are recommended for workplaces where slippery or oily objects need to be handled safely. Unlike uvex profatrol, uvex profagrip features a granulated surface.

Granulated

PB27MG

PB35MG PB40MG

EN 374 AKL EN 388 3121

Art. no.	89675	60193	60146
Art. code	PB27MG	PB35MG	PB40MG
EN	374, 388 (3 1 2 1)	374, 388 (3 1 2 1)	374, 388 (3 1 2 1)
Sizes	9, 10, 11	9, 10, 11	9, 10, 11
Length	approx. 27 cm	approx. 35 cm	approx. 40 cm
Construction	Cuff, full coating, granulated		
Base glove	Cotton interlock	Cotton interlock	Cotton interlock
Coating	HPV	HPV	HPV
Thickness	approx. 0.50 mm	approx. 0.50 mm	approx. 0.50 mm
Colour	black	black	black
Resistance	Excellent resistance to mineral oils, grease, acids and alkalis		

TEXTILES VERTRAUEN Geprüft auf Schadstoffe nach Oeko-Tex® Standard 100 502-0648 Hohenstein

MADE IN GERMANY

* HPV = High Performance Vinyl

Chemical Risks

Safety gloves with flocked cotton liner: NBR/chloroprene

uvex profastrong

This sensitive chemical protection safety glove is suitable for a wide range of applications and has been particularly proven when working with acids and alkalis.

Characteristics
- Outstanding abrasion resistance
- Good grip for wet surfaces
- Anatomic shape
- Good dexterity

Applications
- Printing industry
- Chemical industry
- Automotive industry
- Food industry
- Laboratories

EN 374 AJKL EN 388 4101

Art. no.	60122
Art. code	NF33
EN	374, 388 (4 1 0 1)
Sizes	7, 8, 9, 10
Length	approx. 33 cm
Construction	Cuff, grip structure on palm
Base glove	Flocked cotton
Coating	NBR (nitrile rubber)
Thickness	approx. 0.38 mm
Colour	green
Resistance	Good resistance to oils, grease, acids and solvents

uvex profapren

High-quality unsupported chloroprene safety glove for use in protecting against a broad spectrum of different chemicals. The silicone-free safety glove provides an excellent balance of properties against chemical and mechanical risks.

Characteristics
- Good combination of flexibility and strength
- Resistance against a large number of chemicals and solvents

Applications
- Chemical industry
- Metal processing (cleaning)
- Painting/coating

EN 374 AKL EN 388 3131

Art. no.	60119
Art. code	CF33
EN	374, 388 (3 1 3 1)
Sizes	7, 8, 9, 10, 11
Length	approx. 33 cm
Construction	Cuff, napped palm
Base glove	Flocked cotton
Coating	Polychloroprene (latex on the inside)
Thickness	approx. 0.75 mm
Colour	dark blue
Resistance	Good resistance to many chemicals

Chemical Risks

Unsupported safety gloves

uvex profabutyl

MADE IN GERMANY

Manufactured from 100 % butyl rubber, this glove offers protection against esters and ketones in particular.

Characteristics
- Impermeable to water vapour, gases and toxic substances
- Flexible with good grip, even at low temperatures

Applications
- Chemical industry

Butyl rubber has a high resistance to polar substances such as esters, ketones, aldehydes, amines and saturated salt solutions plus acids and hydroxides (diluted to concentrated).

Butyl: not resistant to oil, grease, aliphatic and aromatic hydrocarbons, chlorinated hydrocarbons.

EN 374 BIK EN 388 2010

Art. no.	60243
Art. code	B05R
EN	374, 388 (2 0 1 0)
Sizes	8, 9, 10, 11
Length	approx. 35 cm
Construction	Cuff, rolled seam, seamless coating
Base glove	Unsupported
Coating	Brombutyl rubber
Thickness	approx. 0.50 mm
Colour	black
Resistance	Good resistance to polar substances, acids and alkalis

uvex profaviton

This safety glove consists of a butyl rubber base layer and a Viton® outer layer measuring 0.2 mm in thickness. In total, the glove is 0.6 mm thick. It also provides excellent mechanical properties.

Characteristics
- Impermeable to water vapour
- Resistant to trichloro and perchloroethane, oil, many solvents and chemicals

Applications
- Chemical industry

The outer layer of Viton® is resistant to aliphatic and aromatic hydrocarbons (e.g. hexane, benzene, toluene, xylene), halogenated hydrocarbons (e.g. ethylene, dichloromethane), organic and inorganic acids (diluted to concentrated) as well as saturated solutions of salts.

Viton®: not resistant to esters and ketones.

EN 374 DFL EN 388 2001

Art. no.	60222
Art. code	BV06
EN	374, 388 (2 0 0 1)
Sizes	8, 9, 10, 11
Length	approx. 35 cm
Construction	Cuff, rolled seam, seamless coating
Base glove	unsupported
Coating	brombutyl rubber with Viton® layer
Thickness	approx. 0.60 mm (Butyl approx. 0.4 mm + Viton® 0.2 mm)
Colour	black
Resistance	Good resistance to aliphatic and aromatic hydrocarbons, halogenated hydrocarbons

MADE IN GERMANY

VITON® is an E.I. du Pont de Nemours and Company brand.

Chemical Risks

Disposable safety gloves

The human hand is a marvel of nature which is just as well because it is often exposed to demanding external influences and dangers. With the uvex u-fit product range, uvex offers quality disposable safety gloves which guarantee a high degree of safety and functionality.

uvex u-fit gloves offer reliable protection in many industry sectors, including the chemical, medical, service and food industries, enabling comfortable and precise work to be conducted. uvex disposable safety gloves are available in two different materials to cater for this wide range of application areas:

uvex u-fit lite and uvex u-fit.

The uvex u-fit lite is slightly thinner and free from all potential allergenic vulcanisation accelerators.

	uvex u-fit lite	uvex u-fit
Material	Accelerator-free NBR (nitrile rubber)	NBR (nitrile rubber)
	Material thickness 0.08 mm	Material thickness 0.10 mm
	Silicone-free	
	Powder-free	
	No latex proteins	
Certification	EN 374, EN 455	
	Handling foodstuffs	
Properties	Very good mechanical strength Good chemical resistance (splashproof)	
	Good grip	
Handling	Reinforced rolled edge – easy to put on	

Area of application	uvex u-fit lite	uvex u-fit
Precision assembly work, dry/oily	+ +	+
Assembly work, dry/oily	+	+
Product protection	+	+
Gentle cleaning	+	+
Examination work	+	+
Food	+	+
Chemicals	Short-term work, in acc. with resistance list	Short-term work, in acc. with resistance list
Paint shop	As splash protection	As splash protection

Solvents	
Aqueous saline solutions	
Alkalis	
Solids	
Acids (highly concentrated)	
Acids (less concentrated)	

Resistant Limited resistance

Please contact us if you require a copy of our complete resistance list. Detailed information can also be found in the uvex Chemical Expert System online at https://ces.uvex.de

Chemical Risks

Disposable safety gloves

SIEMENS

Non-binding recommendation for SIMATIC Industrial Monitors with gesture and multi-finger operation

Accelerator-free

uvex u-fit lite

The uvex u-fit lite offers optimum fit and dexterity, perfect for use in laboratories, for example. These thin nitrile disposable gloves are also free from accelerators and therefore the top choice for anyone suffering from allergies.

Characteristics
- Good mechanical strength
- Reliable protection from splashes when working with chemicals in the form of acids, alkalis, solids and aqueous saline solutions
- Good grip
- Exceptional fit
- Accelerator-free
- Silicone-free according to imprint test

Applications
- Precision assembly work
- Product protection
- Gentle cleaning
- Examination work
- Food
- Temporary contact with chemicals
- Paint shop (as splash protection)

EN 374 EN 374

Art. no.	60597
Art. code	u-fit lite
EN	374 (Chemistry), 455 (Medicine)
Sizes	S, M, L, XL
Length	approx. 24 cm
Construction	Napped fingertips
Material	NBR (nitrile rubber)
Material thickness	approx. 0.08 mm
Colour	indigo blue
Resistance	Highly resistant to grease and oil
Contents	Box of 100

uvex u-fit

The uvex u-fit stands out due to its good mechanical resistance. It also offers reliable protection against oil and dirt when carrying out light assembly work.

Characteristics
- Good grip
- Exceptional fit
- Very good mechanical strength
- Silicone-free according to imprint test
- Reliable protection from splashes when working with chemicals in the form of acids, alkalis, solids and aqueous saline solutions

Applications
- Precision assembly work
- Product protection
- Gentle cleaning
- Examination work
- Food
- Temporary contact with chemicals
- Paint shop (as splash protection)

EN 374 EN 374

Art. no.	60596
Art. code	u-fit
EN	374 (Chemistry), 455 (Medicine)
Sizes	S, M, L, XL
Length	approx. 24 cm
Construction	Glove surface roughened
Material	NBR (nitrile rubber)
Material thickness	approx. 0.10 mm
Colour	blue
Resistance	Highly resistant to grease and oil
Contents	Box of 100

Safety Gloves

Overview

Name	Model	Colour	Sizes	Page
uvex C300	60547	anthracite	7, 8, 9, 10, 11	183
uvex C300 dry	60549	anthracite	7, 8, 9, 10, 11	183
uvex C300 foam	60544	anthracite	7, 8, 9, 10, 11	183
uvex C300 wet	60542	anthracite	7, 8, 9, 10, 11	183
uvex C500	60497	lime	7, 8, 9, 10, 11	184
uvex C500 dry	60499	lime/anthracite	7, 8, 9, 10, 11	184
uvex C500 foam	60494	lime/anthracite	7, 8, 9, 10, 11	184
uvex C500 pure	60503	lime/grey	7, 8, 9, 10, 11	184
uvex C500 sleeve	60491	lime	M, L	184
uvex C500 wet	60492	lime/anthracite	7, 8, 9, 10, 11	185
uvex C500 wet plus	60496	lime/anthracite	7, 8, 9, 10, 11	185
uvex C500 XG	60600	lime/anthracite	7, 8, 9, 10, 11	185
uvex C600 XG	60601	lime/anthracite	7, 8, 9, 10, 11	185
uvex compact NB27E	98899	blue	9, 10	180
uvex compact NB27H	98900	blue	10	180
uvex contact ergo ENB20C	60150	orange	6, 7, 8, 9, 10	178
uvex k-basic extra 6658	60179	yellow	8, 10, 12	181
uvex nk2722	60213	orange	9, 10	181
uvex nk4022	60202	orange	9, 10	181
uvex phynomic foam	60050	white/grey	6, 7, 8, 9, 10, 11	172
uvex phynomic wet	60060	blue/anthracite	6, 7, 8, 9, 10, 11	173
uvex phynomic wet plus	60061	blue/anthracite	6, 7, 8, 9, 10, 11	173
uvex phynomic XG	60070	black/black	6, 7, 8, 9, 10, 11	173
uvex phynomic XS	60056	grey/grey	6, 7, 8, 9, 10	172
uvex phynomic XS-W	60055	white/white	6, 7, 8, 9, 10	172
uvex profabutyl B05R	60243	black	8, 9, 10, 11	199
uvex profagrip PB27MG	89675	black	9, 10, 11	197
uvex profagrip PB35MG	60193	black	9, 10, 11	197
uvex profagrip PB40MG	60146	black	9, 10, 11	197
uvex profapren CF33	60119	dark blue	7, 8, 9, 10, 11	198
uvex profastrong NF33	60122	green	7, 8, 9, 10	198
uvex profatherm XB40	60595	white	11	181
uvex profatrol PB27M	98897	black	9, 10, 11	197
uvex profatrol PB35M	60192	black	9, 10, 11	197
uvex profatrol PB40M	98904	black	9, 10, 11	197
uvex profaviton BV06	60222	black	8, 9, 10, 11	199
uvex profi ergo ENB20	60148	orange	6, 7, 8, 9, 10	179
uvex profi ergo ENB20A	60147	orange	6, 7, 8, 9, 10, 11	179
uvex profi ergo XG20	60208	orange/black	7, 8, 9, 10	179
uvex profi ergo XG20A	60558	orange/black	7, 8, 9, 10	179
uvex protector chemical NK2725B	60535	blue	9, 10	188
uvex protector chemical NK4025B	60536	blue	9, 10	188
uvex protector wet NK2725	60533	orange	9, 10	188
uvex protector wet NK4025	60534	orange	9, 10	188
uvex rubiflex NB27	89636	orange	7, 8, 9, 10, 11	180
uvex rubiflex NB35	60235	orange	7, 8, 9, 10, 11	180

Name	Model	Colour	Sizes	Page
uvex rubiflex NB40	60230	orange	7, 8, 9, 10, 11	180
uvex rubiflex S NB27B	60271	blue	7, 8, 9, 10, 11	194
uvex rubiflex S NB27S	89646	green	8, 9, 10, 11	195
uvex rubiflex S NB35B	60224	blue	6, 7, 8, 9, 10, 11	194
uvex rubiflex S NB35S	98891	green	8, 9, 10, 11	195
uvex rubiflex S NB40S	98902	green	8, 9, 10, 11	195
uvex rubiflex S NB60S	89647	green	9, 10, 11	195
uvex rubiflex S NB60SZ	89651	green	9, 10, 11	195
uvex rubiflex S NB80S	60190	green	9, 10, 11	195
uvex rubiflex S NB80SZ	60191	green	9, 10, 11	195
uvex rubiflex S XG27B	60560	blue/black	7, 8, 9, 10, 11	194
uvex rubiflex S XG35B	60557	blue/black	7, 8, 9, 10, 11	194
uvex rubipor ergo E2001	60234	orange	6, 7, 8, 9, 10	174
uvex rubipor ergo E5001B	60201	blue	6, 7, 8, 9, 10	174
uvex rubipor XS2001	60276	white	6, 7, 8, 9, 10	174
uvex rubipor XS5001B	60316	blue	6, 7, 8, 9, 10	174
uvex top grade 6000	60288	grey/blue-yellow	10	190
uvex top grade 7000	60287	grey	10, 11	191
uvex top grade 7100	60286	grey	9, 10, 11	191
uvex top grade 7200	60297	black	10	191
uvex top grade 8000	60295	beige/blue-yellow	9, 10, 11	190
uvex top grade 8100	60294	beige/blue-yellow	9, 10, 11	190
uvex top grade 8300	60292	grey/blue-yellow	9, 10, 11	190
uvex top grade 8400	60291	beige	8, 9, 10, 11, 12	190
uvex top grade 9300	60289	blue	10	189
uvex u-fit	60596	blue	S, M, L, XL	201
uvex u-fit lite	60597	indigo blue	S, M, L, XL	201
uvex unidur 6641	60210	white/grey	6, 7, 8, 9, 10, 11	186
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uvex unidur 6648	60932	white/black	7, 8, 9, 10	187
uvex unidur 6649	60516	mottled grey/grey	7, 8, 9, 10, 11	187
uvex unidur 6659	60588	mottled grey/black	7, 8, 9, 10	187
uvex unigrip 6620	60135	white/blue dots	7, 8, 9, 10	175
uvex unigrip 6624	60238	grey/red dots	7, 8, 9, 10	175
uvex unigrip PA	60513	white/blue dots	7, 8, 9, 10	175
uvex unilite 7700	60585	grey/black	7, 8, 9, 10, 11	177
uvex unilite thermo	60593	black	8, 9, 10, 11	180
uvex unilite thermo plus	60592	black	8, 9, 10, 11	180
uvex unilite thermo plus HV	60941	light green/black	7, 8, 9, 10, 11	180
uvex unipur 6630	60173	white/white	6, 7, 8, 9, 10, 11	176
uvex unipur 6631	60244	grey/grey	6, 7, 8, 9, 10, 11	176
uvex unipur 6634	60321	grey/black	7, 8, 9, 10	177
uvex unipur 6639	60248	black/black	6, 7, 8, 9, 10, 11	176
uvex unipur carbon	60556	grey	6, 7, 8, 9, 10	175
uvex unipur MD	60550	white	6, 7, 8, 9, 10	175