

uvex



Safety Gloves

protecting people

uvex ultimate line

Our motto **made 2 perform** drives us: We develop and manufacture products for maximum performance — without compromising on safety, comfort, quality and sustainability.

Our products perform impressively — whether it's at work, in sport or during leisure. **made 2 perform** is more than just a promise — it is our motivation for users, athletes, employees and everyone who wants to achieve their best.

uvex Bamboo TwinFlex® F uXT1

The safety glove that offers more than just protection



uXT1 coating

The nitrile cross-linking systems developed entirely in-house by uvex and the unique coating process significantly increase the service life of the gloves



Fit

Every hand is different — but uvex safety gloves fit them all perfectly thanks to 3D ErgoFlex Technology



Wearer comfort

The patented, exclusive uvex Bamboo TwinFlex® creates a unique feel: The silky-soft bamboo viscose material feels particularly natural



Durability

The abrasion resistance significantly exceeds the EN 388 standard — for a longer wearing time as well as increased cost-effectiveness and sustainability

Breathability

The breathable natural fibres absorb up to six times more moisture and thus prevent your hands from sweating, even during longer periods of use



Health

With 200 classes of hazardous substances, uvex exceeds the legal requirements (REACH Regulation). In addition, the products are particularly skin-friendly, clinically tested and approved.



60095

MADE IN GERMANY 

made 2 perform

Noticeably more innovative for maximum performance

Hand protection at a new level of performance: Our patented high-tech uvex Bamboo TwinFlex® yarn combines unique, skin-friendly bamboo fibres with reliable cut protection. In addition to a noticeably pleasant feel and a perfect fit, the coating technologies developed in-house by uvex ensure a high level of flexibility and exceptional durability, making them significantly more sustainable and economical.

uvex Bamboo TwinFlex® FuXT1



The **made 2 perform** motto represents clear goals: maximum performance, uncompromising safety – measurable, tangible and designed for everyone who wants to achieve more.

Further information can be found at:



www.uvex-safety.com/en/ultimate-line

protecting planet



Every action we take leaves behind a carbon footprint. We can help reduce this carbon footprint by choosing uvex safety gloves. How?

The **uvex phynomic XG**, for example, is the ideal combination of sustainable materials and durability. Both help protect the environment. The fabric, which makes up more than 50% of the total product weight, is made of recycled polyamide material. This has reduced the carbon footprint by 20% to just 0.28 kg CO₂e (04/2024) when compared to the previous version without recycled polyamide material. The packaging is also made of 100% paper and cardboard.

4 hexagons
increased
transparency
about the product



Material

Products featuring this symbol contain bio-based materials, materials that can be composted at home or recycled materials. Recycled materials covers both post-consumer recycling materials (PCR) and post-industrial recycling materials (PIR).



Packaging

Product packaging featuring this symbol is made of, for example, 100% recycled materials or materials that can be composted at home.



Circular economy

Products featuring this symbol are, for example, designed to last for a particularly long time, recyclable, intended to be used a second time or able to be repaired.



Carbon footprint

We calculate the product-specific greenhouse gas emissions using the methods set out in the ISO 14067 standard.

Calculation method: IPCC 2021 GWP100 (based on ISO 14067); SimaPro with ecoinvent database; Scope: Cradle-to-Customer; The CO₂ values provided were valid at the time of calculation and may be subject to change due to database or methodology updates.



See here for more detailed information:
uvex-safety.com/en/uvex-safety-group/sustainability/goals/



made in Lueneburg

Made in Germany in the largest European centre for hand protection, uvex gloves are among the most innovative and kindest to your health and the environment.

uvex hand protection



Reduction of CO₂ emissions
through the use of recycled polyamide materials in Bamboo TwinFlex® products, and many more



No solvents
Water-based coating

All shipping in Germany
is carried out using GLS Klima Protect

Cartons and paper sleeves
are made of certified paper



Conforms to uvex harmful substances standard
List includes +200 critical banned substances

ISO 14001 and ISO 50001 certified
Environmental management and energy management

Carton adhesive tape
with starch-based adhesive made from potatoes

Skin compatibility
dermatologically approved by the proDerm® Institute

Electricity from renewable sources
TÜV Gold certified, carbon offset gas



Our goal: By 2030,
use up to 20% more recycled and bio-based materials than in 2020/21

Reduction of energy consumption
through the use of a more efficient combined heat and power plant



Innovative features "made by uvex"

Safety gloves that offer more than just protection

From high-tech yarn to the uXT coating

We develop safety gloves that can do more than provide reliable protection. They have exclusive features ranging from the patented Bamboo TwinFlex® yarn to 3D ErgoFlex Technology and the highest possible health standards. Only available from uvex.

uvex represents
improved wearer comfort, improved functionality, improved cost efficiency



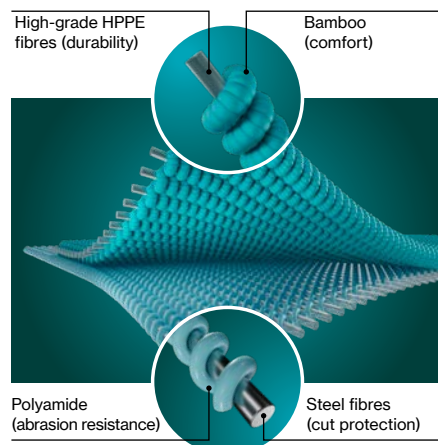
Bamboo-fibre-based cut protection is only available from us.
No other gloves are as comfortable.

The innovative Bamboo TwinFlex® Technology from uvex is completely unique and combines comfortable bamboo materials with reliable cut protection. The patented high-tech yarn absorbs up to six times more moisture than synthetic fibres. The result: Significantly less sweating and a natural, cotton-like feel.

From the plant to the glove



Bamboo is grown in an environmentally friendly way and then converted into fibres. These bamboo fibres are combined with other high-performance fibres to create a soft, durable yarn. This is woven with additional protective yarns to form a seamless glove.



Adaptable? Of course.
Our gloves fit perfectly like they were made for you.

uvex uses innovative moulding technology in its production processes: Special 3D Ergo moulding is used to give every safety glove an ergonomic shape that takes into account even the smallest details of the human hand. Thanks to uvex adaptive fit technology, the glove independently adapts to the individual shape of your hand and fits like a second skin.



The uvex glove is pre-shaped on special 3D Ergo moulds that mirror the natural shape of the human hand



uvex high-tech yarns for the perfect fit: Body heat and movement causes them to twist and adapt gently to the individual shape of the wearer's hand.



uvex has developed innovative 3D ErgoFlex Technology: Because every hand is different.





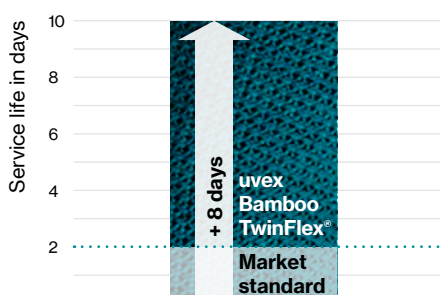
Extended LifeSpan Technology

Our gloves last much longer. This makes them unbeatable value for money.

uvex safety gloves are extremely robust and durable. This is due to the innovative nitrile coating systems and the completely unique coating process – both developed entirely by uvex. The extended durability of uvex gloves makes them more sustainable and much more cost-effective than you would expect.



The uvex glove remains intact after the sandpaper test*, even after the test is repeated several times.



* internal application test to determine abrasion resistance.



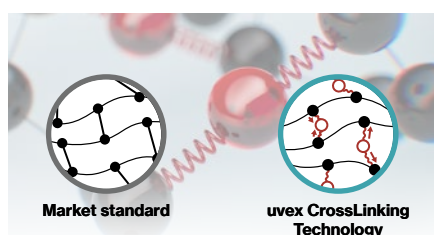
uvex CrossLinking Technology

We make our coatings in-house. This makes all the difference.

The water-based uXT Technology developed by uvex raises the bar for coatings: It makes the safety gloves particularly soft and flexible, yet extremely robust at the same time. It also offers ultimate grip – no matter whether in oily, wet or dry conditions. Thanks to the completely unique, allergen-free cross-linking systems, the coating is also very kind to your skin – even wearers with highly sensitive skin will be able to wear it comfortably.



Coating technology developed in-house by uvex for high protection and exceptional durability.



Compared to the market standard, uvex safety gloves are particularly soft and flexible, as well as extremely robust.



True DermaSafe Technology

With every single pair of our gloves, we strive to achieve perfect quality. With no harmful chemicals.

True DermaSafe Technology means that uvex safety gloves are subject to the uvex harmful substances standard. The uvex harmful substances standard encompasses around 200 classes of hazardous substances, going significantly beyond the REACH Regulation. This means that all uvex yarns and coatings are particularly kind to skin and are also ideal for allergy-prone users. This is also proven by the certification from the independent dermatological research organisation, proDERM Institut für Angewandte Dermatologische Forschung GmbH.



Confirmed by the independent proDERM Institute in Hamburg: A 2x24-hour test with 30 test subjects, some of whom had pre-existing allergies, proved that uvex safety gloves have no allergenic potential and are particularly skin-friendly.



For more information, visit:
uvex-safety.com/hand-protection-innovation



Safety Gloves

Mechanical Risks / Special risks



Precision work

uvex phynomic



Page 220	Page 221	Page 221	Page 221	Page 222	Page 222	Page 222	Page 223	Page 223	Page 224	Page 224
uvex phynomic XG planet	uvex phynomic airLite A ESD	uvex phynomic foam	uvex phynomic allround	uvex phynomic x-foam HV	uvex phynomic wet	uvex phynomic wet plus	uvex phynomic pro	uvex phynomic pro 2	uvex phynomic lite	uvex phynomic lite w

uvex rubipor



Page 224	Page 224
uvex rubipor XS	uvex rubipor XS

uvex athletic



Page 225	Page 225	Page 226	Page 226	Page 226	Page 226
uvex athletic lite XT	uvex athletic lite XT ESD	uvex athletic lite	uvex athletic lite dry	uvex athletic lite ESD	uvex athletic allround

uvex unilite



Page 227	Page 227
uvex unilite 6605	uvex unilite 7700

uvex unipur



Page 227	Page 228	Page 228	Page 228	Page 228	Page 229	Page 229
uvex unipur 6634	uvex unipur 6630	uvex unipur 6631	uvex unipur 6639	uvex unipur carbon	uvex unipur carbon FT	uvex unigrip 6620

uvex unigrip



Page 229	Page 229
uvex unigrip 6620	uvex glove clip



Allround

uvex profi



Page 230	Page 231	Page 231	Page 232	Page 232	Page 232
uvex profi pure HG	uvex profi ergo XG20A	uvex profi ergo XG20	uvex profi ergo ENB20A	uvex profi ergo ENB20	uvex contact ergo ENB20C



Heavy Duty

uvex top grade



Page 233	Page 233	Page 234	Page 234	Page 234	Page 235	Page 235	Page 235
uvex unilite 7710 F	uvex compact NB27H	uvex top grade 8000	uvex top grade 8100	uvex top grade 8300	uvex top grade 8400	uvex top grade 7000	uvex top grade 7100



Heat protection



Cold protection

uvex unilite thermo



Page 236	Page 236	Page 236
uvex nk	uvex k-basic extra	uvex profatherm



Page 237	Page 237	Page 237	Page 237
uvex unilite thermo	uvex unilite thermo plus	uvex unilite thermo FC	uvex unilite thermo plus cut c



Working on live parts



Page 238	Page 238
uvex power protect V1000	uvex arc protect g1

Safety Gloves



Cut protection

uvex Bamboo Twinflex®



Page 242	Page 242	Page 243	Page 243	Page 243	Page 243
uvex Bamboo TwinFlex® F uXT1	uvex Bamboo TwinFlex® F sleeve	uvex Bamboo TwinFlex® D XG	uvex Bamboo TwinFlex® D XG S	uvex Bamboo TwinFlex® D SG	uvex Bamboo TwinFlex® D uXT2

uvex D500 / uvex C500



Page 244	Page 244	Page 244	Page 244	Page 245	Page 245	Page 245	Page 245	Page 246	Page 246	Page 246
uvex D500 foam	uvex C500 M foam	uvex C500 sleeve	uvex C500 M sleeve TL	uvex C500	uvex C500 wet plus	uvex C500 XG	uvex C500 dry	uvex C500 foam	uvex C500 wet	

uvex C300



Page 247	Page 247	Page 247
uvex C300 dry	uvex C300 foam	uvex C300 wet



Cut protection

uvex phynomic



Page 248	Page 249	Page 250	Page 250	Page 250	Page 251	Page 251
uvex phynomic F XG	uvex phynomic D X HV	uvex phynomic B foam	uvex phynomic B XG	uvex phynomic B uXT2	uvex phynomic C XG ESD	uvex phynomic D uXT1

uvex athletic



Page 252	Page 253	Page 253
uvex athletic B XP	uvex athletic C XP	uvex athletic D5 XP

uvex unidur



Page 254	Page 254	Page 254	Page 254	Page 255	Page 255	Page 255
uvex unidur 6641	uvex unidur 6647	uvex unidur 6649	uvex unidur 6643	uvex unidur 6659 foam	uvex unidur 6679 foam HV	uvex unidur sleeve C TL

Chemical Risks

Safety gloves with textil support - Coating: Nitrile

uvex rubiflex



Page 259	Page 259	Page 260	Page 260	Page 260	Page 260	Page 262
uvex rubiflex S XG	uvex rubiflex S	uvex rubiflex S	uvex rubiflex SF	uvex rubiflex SZ	uvex rubiflex SZ	uvex rubiflex ESD



Cut protection

uvex protector



Page 264	Page 264	Page 261	Page 261
uvex u-chem 3100	uvex profaprotect CN34	uvex protector chemical	uvex protector chemical



Safety gloves without textil support Disposable safety gloves

Page 263	Page 263	Page 265	Page 265
uvex profabutyl B-05R	uvex profaviton BV-06	uvex profastrong NF33, NF 34	uvex profapren CF33

uvex u-fit



Page 267	Page 267	Page 267
uvex u-fit strong N2000	uvex u-fit	uvex u-fit xlite

HexArmor gloves

HexArmor®

from page 268

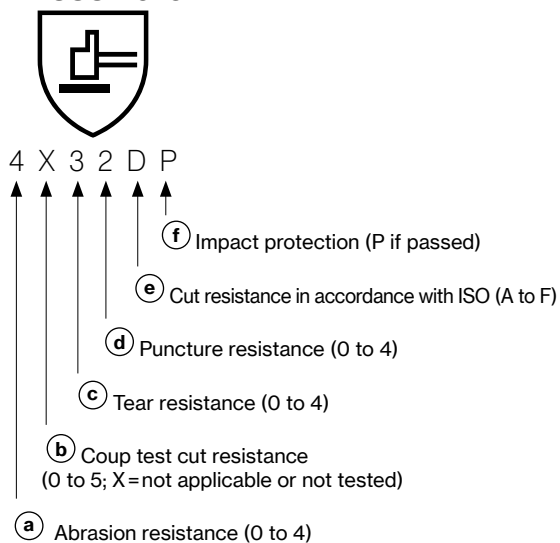
Standards

EN 388:2016+A1:2018

Standard for safety gloves to protect against mechanical risks

EN 388:2016 contains various test methods for comparing the mechanical performance of gloves. This standard focusses on the following six performance levels:

EN 388:2016



(a) Abrasion resistance

To test the abrasion resistance of the safety glove, the material is rubbed with abrasive paper under pressure. The number of cycles required to grind a hole into the material is used as a reference value. (Highest performance class 4 = 8000 cycles)

(b) Cut resistance by means of the coupe test

A rotating circular knife is used to test the cut resistance of a safety glove. The knife cuts through the glove material at constant speed and constant force. The reference value is the comparison with a reference material and a resulting index. (Highest performance class 5 = index 20)

(c) Tear resistance

To test the tear resistance of the safety glove, the material is first cut. The reference value is the force required to tear the material. (Highest performance class 4 = 75 newtons)

(d) Puncture resistance

To test the puncture resistance, the material to be tested is pierced with a nail (defined dimension). The force used for this is used as a reference value.

(e) Cut resistance according to TDM

The application of the test method in accordance with ISO 13997 is relevant for materials that blunt the rotating circular knife during the coupe test (see above). The required force for cutting a material is measured at a defined distance (20 mm) (highest performance class F= 30 newton)

(f) Additional impact protection

Gloves with performance class "P" at the end offer specific impact absorption.

Suitability grades

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.



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, baked goods R4 = meat, poultry R5 = sandwiches fried food	Bread Pasta Rice Tea Spices Pulses
uvex Bamboo TwinFlex® D XG	YES	YES	YES	YES (R1 – R5)	YES
uvex Bamboo TwinFlex® D SG	YES	YES	YES	YES (R1 – R5)	YES
uvex Bamboo TwinFlex® F uXT1	YES	YES	YES	YES (R1 – R5)	YES
uvex Bamboo TwinFlex® F sleeve	YES	YES	YES	YES (R1 – R5)	YES
uvex C500/uvex C500 sleeve	YES	YES	YES	YES (R1 – R5)	YES
uvex phynomic D uXT1	YES	YES	YES	YES (R1 – R5)	YES
uvex phynomic airlite A ESD	YES	YES	YES	YES (R1 – R5)	YES
uvex profi ergo/uvex contact ergo	YES	YES	YES	YES (R1 – R5)	YES
uvex phynomic B foam	YES	YES	YES	YES (R1 – R5)	YES
uvex rubiflex und uvex rubiflex S	YES	YES	YES	YES (R1 – R5)	YES
uvex profastrong NF 33	YES	YES	YES	YES (R2 – R5)	YES
uvex u-fit	YES	YES	YES	YES (R3 – R5)	YES
uvex phynomic foam	YES	YES	YES	YES (R5)	YES
uvex phynomic lite (w)	YES	YES	YES	YES (R1 – R5)	YES
uvex unilite thermo	YES	YES	YES	NO	YES
uvex u-fit strong N2000	YES	NO	YES	YES (R3 – R5)	YES
uvex u-fit xlite	YES	NO	YES	YES (R3 – R5)	YES
uvex phynomic F XG	YES	YES	YES	YES (R1 – R5)	YES
uvex phynomic C XG ESD	YES	YES	YES	YES (R1 – R5)	YES
uvex athletic lite	YES	YES	YES	YES (R1 – R5)	YES

Standards

EN ISO 374-1:2018-10 • DIN EN 374-5:2017-03

EN ISO 374-1:2018-10 Standard for safety gloves to protect against chemical risks

Chemical safety gloves must meet the requirements of European standard EN ISO 374-1. This standard has undergone fundamental changes in terms of certification.

Test chemicals: From the list of 18 test chemicals, the glove material must be tested for permeation as part of the certification process using 6, 3 or 1 chemical(s), depending on the type class.

Identifier	Test chemical	Group	Class
A	Methanol	polar*	Primary alcohol
B	Acetone		Ketone
C	Acetonitrile		Nitrile
G	Diethylamine		Amine
H	Tetrahydrofuran		Heterocyclic, ether compounds
I	Ethyl acetate		Ester
T	Formaldehyde 37%		Aldehyde
E	Carbon disulphide	aliphatic*	Sulphur-containing organic compound
J	n-heptane		
F	Toluene		
D	Dichloromethane	halogenated*	Chlorinated
L	Sulphuric acid 96%	Acids	Inorganic acid, oxidising
M	Nitric acid 65%		Inorganic acid, oxidising
N	Acetic acid 99%		Organic acid
S	Hydrofluoric acid 40%		Inorganic acid
K	Sodium hydroxide 40%	Bases (alkalis)	Inorganic base
O	Ammonia water 25%		Organic base
P	Hydrogen peroxide 30%	Peroxide (bleach)	Peroxide

* Solvents (hydrocarbons (KWS))

Labelling of safety gloves

EN ISO 374-1:2016/Type A	EN ISO 374-1:2016/Type B	EN ISO 374-1:2016/Type C
J K L M N O	J K L	
Permeation resistance of type A: at least 30 minutes each with at least 6 test chemicals.	Permeation resistance of type B: at least 30 minutes each with at least 3 test chemicals.	Permeation resistance of type C: at least 10 minutes each with at least 1 test chemical.

With the uvex Glove Expert System, uvex provides a multilingual, online platform to search for individual permeation times. In addition, experienced staff are available on-site and in the centre of expertise for safety gloves in Lüneburg to provide advice on all questions relating to safety gloves for protection against chemical risks.

Your uvex account manager will be happy to provide advice.

DIN EN 374-5:2017-03 Standard for safety gloves to protect against dangerous chemicals and micro-organisms

To protect against microorganisms such as bacteria, fungi and viruses, safety gloves must undergo and pass special penetration tests in accordance with ISO 16604:2004 (method B). Only then may they be marked with the pictogram for EN ISO 374-5.

Labelling of safety gloves

EN ISO 374-5:2016



Virus

Variant 1:
Protects against bacteria,
fungi and viruses

EN ISO 374-5:2016



Variant 2:
Protects against bacteria
and fungi

Labelling on the glove



- 1 Name of the manufacturer
- 2 Glove Product Name
- 3 Performance classes, mechanical
- 4 CE conformity mark
- 5 No. of Test Institute
- 6 Letters symbolise test chemicals against which the glove has a protection index of at least class 2.
- 7 Pictogram with designation of standard
- 8 Note enclosed instructions for use
- 9 Glove size
- 10 Production date
- 11 Manufacturer address



Permeation

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

Permeation refers to molecular penetration through the safety glove material. The time required by the chemicals to permeate, determines the performance class in accordance with EN ISO 374-1.

The actual period of protection at the workplace may vary depending on real-time process factors.

Standards

DIN EN 407:2004-11 • DIN EN 511:2006-07

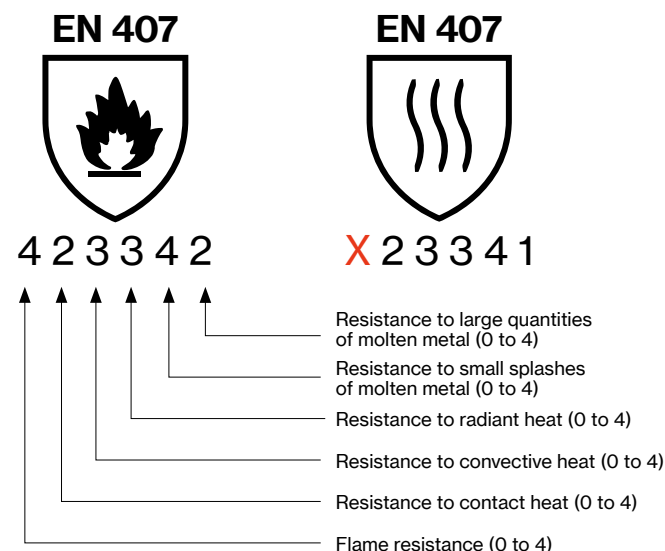
DIN EN 407:2004-11

Standard for safety gloves providing protection against thermal risks – heat

The European **standard DIN EN 407** regulates the requirements for safety gloves that provide protection against thermal risks in applications involving heat. Safety gloves certified according to this standard protect the wearer against contact heat, radiant heat and small splashes of molten metal, for example.

However, this does not apply to the specific use of safety gloves in firefighting. According to DIN EN 407, heat protection gloves must have the following features:

- low flammability and low flame propagation
- low heat transmission (protection against radiant, convective and contact heat)
- high temperature resistance



Important changes to standards!

In the latest version of DIN EN 407: As of 2020, the first performance class is no longer named “resistance to flammability”, but is now called “limited flame spread”. If the glove has not been tested for this, a new pictogram is used (see above right). However, there are no changes to the performance classes.

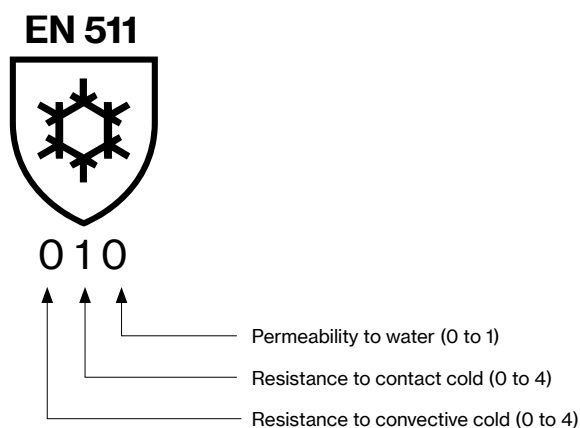
The test described in DIN EN 407 assigns safety gloves a performance class in relation to each of the individual thermal hazards. It is important that the glove does not come into contact with open flames if it does not meet the criteria of performance class 3 in the limited flame spread test.

DIN EN 511:2006-07

Standard for safety gloves providing protection against thermal risks – cold

Cold safety gloves must meet the requirements of the European **standard DIN EN 511**. The certified gloves below are designed to protect the wearer from penetrating ambient cold and from contact cold through direct contact.

Gloves can also be tested for water impermeability in accordance with EN ISO 15383, thus enabling them to protect the hands from wetness and moisture. This test is considered to have been passed if water does not penetrate the safety glove over a 30-minute period.



As with mechanical risk protection, the safety glove is assigned a different performance class for each individual aspect. The performance classes are indicated by a number from 0 to 4 next to the pictogram, whereby 4 is the highest performance class.



DIN EN 16350:2014 Safety gloves – Electrostatic characteristics

The new standard

Choosing the right personal protective equipment (PPE) is particularly important in working environments that are hazardous or harbour health risks. For workplaces at risk of fire and explosive atmospheres, “EN 16350:2014 – Protective gloves – electrostatic properties” is the first European standard to prescribe the test conditions and minimum requirements for electrostatic properties of safety gloves.

- ▶ vertical resistance must be less than $1.0 \times 10^8 \Omega$ ($R_V < 1.0 \times 10^8 \Omega$).
- ▶ test atmosphere: ambient temperature of $23 \pm 1^\circ\text{C}$, relative humidity of $25 \pm 5\%$.

Important notice:

Electrostatic discharge safety gloves are only effective if the wearer is grounded with resistance of less than $10^8 \Omega$.

What should users take into account?

EN 16350:2014 is the first standard to define a limit value for vertical resistance for protective gloves; this value was not included in DIN EN 1149.

Users must therefore check the suitability of the protective gloves in line with EN 16350:2014.

References to EN 1149 are no longer sufficient, as this standard only describes the testing procedure and does not specify a limit value.

ISO 18889:2019-04 Standard for safety gloves for users of crop protection products

The EN 18889 standard consists of three performance levels – GR, G1 and G2. G2 offers the highest level of protection.



GR: Partially coated safety gloves provide protection against dried spray coatings during follow-up work.



G1: Fully coated safety gloves for handling ready-to-use crop protection products.



G2: Fully coated safety gloves for use with concentrated crop protection products.

DIN EN 60903:2004-07 Live working – Gloves made from insulating material

DIN EN 60903-compliant safety gloves are category iii PPE. The insulation protection class of the insulating personal protective equipment (PPE) is determined according to the nominal voltage of the plant, with both the maximum permissible nominal AC voltage (AC) and the nominal DC voltage (DC) being calculated.

Labelling of safety gloves

DIN EN 60903



Class 0

Insulation protection class	Max. permissible nominal AC voltage (AC)	Max. permissible nominal direct voltage (DC)
00	500 volts	750 volts
0	1,000 volts	1,500 volts
1	7,500 volts	11,250 volts
2	17,000 volts	25,000 volts
3	26,500 volts	39,750 volts
4	36,000 volts	54,000 volts

Additional identifier

Category	Resistant to
A	Acids
H	Oil
Z	Ozone
C	Extremely low temperatures

DIN EN 61482-1-2:2015-08 Live working - Protective clothing against the thermal hazards of an electric arc

Part 1-2: Test methods – Method 2:

Determining the arc protection class of the material and the clothing using a directed test arc (box test)

Hands are at the greatest risk of burns from short circuit electric arcs when working on electrical equipment. Unfortunately, there is no recognised standard for safety gloves in Germany for testing the potential dangers of a short circuit electric arc. Therefore, safety gloves for protection against the thermal discharge of a short circuit electric arc are generally tested in accordance with EN 61482-1-2 and classified accordingly.

Class	Test current [kA]	Arcing time [ms]	Arc energy [kJ]	Incident energy [kJ/m²]
1	4	500	168 +/- 17	146 +/- 28
2	7	500	320 +/- 22	427 +/- 39



More on
this topic





















Coating technology

We place the highest demands on ourselves















Expertise from Lueneburg

Due to the wide range of potential application areas and environmental conditions, there are an array of requirements for our safety gloves. Thanks to our innovative coating technologies from our centre of expertise in Lueneburg, we can offer the right solution for every application.

Coating	Example product	Oily grip	Dry grip	Flexibility	Durability	Health protection	Key features
	uXT-NBR (uXT)  uvex Bamboo TwinFlex® F uXT1 (Page 242)	●●●●○	●●●●●	●●●●●	●●●●○	●●●●●	grip, flexibility, cost-in-use
	XtraGrip-NBR (XG)  uvex Bamboo TwinFlex® D XG (Page 243)	●●●●○	●●●●○	●●●●○	●●●●●	●●●●●	cost-in-use, grip
	SoftGrip-NBR (SG)  uvex Bamboo TwinFlex® D SG (Page 243)	●●●●○	●●●●○	●●●●●	●●●●○	●●●●●	flexibility, tactility, cost-in-use
	Foam-NBR (foam)  uvex phynomic foam (Page 221)	●●●●○	●●●●○	●●●●○	●●●●○	●●●●●	flexibility, grip
	Micro-Foam-NBR  uvex athletic lite XT (Page 225)	●●●●○	●●●●○	●●●●●	●●●●○	●●●●○	flexibility, tactility
	HydroGrip aqua-polymer (HG)  uvex profi pure HG (Page 230)	●●●●● * water grip	●●●●●	●●●●○	●●●●●	●●●●●	water grip, impermeability
	Nitrile rubber (NBR)  uvex profi ergo ENB20A (Page 232)	●●○○○	●●●●○	●●●●○	●●●●●	●●●○○	impermeability, comfort
	SandyGrip-NBR  HexArmor Helix 3014IMP (Page 279)	●●●●○	●●●●○	●●●●●	●●●●○	●●●○○	flexibility, cost-in-use
	Polyurethane (PU)  uvex unipur 6631 (Page 228)	●●●●●	●●●●○	●●●●●	●●●○○	●●○○○	oily grip

Mechanical Risks

Area of application: precision/all-round

	 Precision	 All-round	 Heavy duty
	Activities where a high level of sensitivity is necessary.	General, multiple activities for which robust, stable safety gloves are required.	Tough activities requiring highly robust, abrasion resistant safety gloves.
	Examples: fine assembly work, working with small parts (e.g. screws), operating controls, end inspection.	Examples: servicing, transport work, light metal processing, standard assembly work, maintenance.	Examples: heavy transport work (e.g. palette transport), construction, servicing.
 dry	 uvex phynomic airLite A ESD  uvex phynomic lite/lite w  uvex unipur Serie  uvex rubipor Serie	 uvex phynomic foam  uvex phynomic x-foam HV	
 light moisture / oily		 uvex athletic lite ESD  uvex athletic lite  uvex athletic lite XT  uvex phynomic allround  uvex athletic lite dry  uvex unilite thermo	
 wet / oily		 uvex phynomic wet  uvex phynomic wet plus  uvex phynomic XG  uvex phynomic pro 2	 uvex phynomic pro  uvex unilite thermo plus c
		 uvex contact ergo  uvex profi ergo  uvex rubiflex NB27  uvex 7710 F	 uvex profi XG  uvex profi pure HG  uvex compact  uvex unilite thermo FC



Working areas which 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.



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.

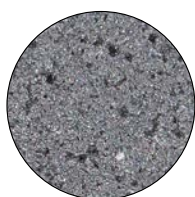


Working areas in which hands should be protected from liquids (not chemicals). Sealed safety gloves with high slip-resistance are necessary. Examples: removing oily/wet parts from machines, outdoor activities (weather-related humidity).

protecting planet

Sustainability and extreme durability:
Reduces costs and waste

The uvex phynomic XG with highly durable XtraGrip-NBR coating is known for its excellent grip in oily conditions. But it performs just as well in dry applications. It is manufactured at our CO₂-neutral site in Germany and, like all of our products that are "Made in Germany", contributes towards greater sustainability today.



XG Xtra Grip

Our contribution to sustainability:

The polyamide in our textiles, comprising > 50% of the total weight, will be replaced with recycled polyamide. This allows us to conserve our environmental resources, while also reducing our carbon footprint.



We've also equipped the glove with an additional touchscreen function, so there's no need for you to take it off.



60070

EN 388:2016



4 1 2 1 X

XG Xtra Grip



MADE IN GERMANY

uvex phynomic XG planet

- flexible and extremely durable assembly glove with the best oil grip in its class
- outstanding mechanical abrasion resistance thanks to the durable XtraGrip-NBR coating
- outstanding grip in oily areas
- high level of breathability due to the porous foam coating
- very good tactile feel when assembling (oily) parts
- free from accelerators for health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers

	uvex phynomic XG
Art. no.	60070
Design	knitted cuff
Standard	EN 388 (4 1 2 1 X)
Material	polyamide recyclate, elastane, carbon
Coating	Palm and fingertips feature the XtraGrip-NBR coating
Suitable for	damp and oily working conditions
Colour	black, black
Sizes	5 to 12
Order unit	10 PR



CO₂ footprint:
0.28 kg CO₂e 04/2024 (60070),
calculation method see page 208



Mechanical Risks

Area of application: precision/all-round



60038



MADE IN GERMANY



60050



MADE IN GERMANY



60049



MADE IN GERMANY

uvex phynomic airLite A ESD

- ESD function (DIN EN 16350:2014)
- a noticeable difference in wearer comfort: combination of high sensitivity and tactile feel, lightness and breathability
- touchscreen compatibility for use on almost all screens, tablets and mobile phones
- free from accelerators, health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers

uvex phynomic foam

- dexterity safety glove for precision mechanical work
- good grip in dry and slightly damp areas
- highly breathable coating
- free from accelerators, health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers

uvex phynomic allround

- light and dirt-resistant all-round safety glove for mechanical activities
- good grip in dry and slightly damp areas
- highly breathable coating
- free from accelerators, health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers



Art. no.	uvex phynomic airLite A ESD 60038
Design	knitted cuff
Standard	EN 388 (3 1 1 0 X), EN 16350
Material	polyamide, elastane, carbon
Coating	palm and fingertips with XtraGrip-NBR coating
Suitable for	for dry and slightly damp areas of application
Colour	black
Sizes	5 to 12
Order quantity multiples	10 PR

Art. no.	uvex phynomic foam 60050
Design	knitted cuff
Standard	EN 388 (3 1 2 1 X)
Material	polyamide, elastane
Coating	palm and fingertips with foam-NBR coating
Suitable for	dry areas and slightly damp areas
Colour	white, grey
Sizes	5 to 12
Order unit	10 PR

Art. no.	uvex phynomic allround 60049
Design	knitted cuff
Standard	EN 388 (3 1 2 1 X)
Material	polyamide, elastane
Coating	palm and fingertips with foam-NBR coating
Suitable for	dry areas and slightly damp areas
Colour	grey, black
Sizes	5 to 12
Order unit	10 PR

CO₂ footprint:
0.32 kg CO₂e 04/2024 (60038),
0.35 kg CO₂e 04/2024 (60050, 60049),
calculation method see page 208



You can find more information at www.uvex-safety.com/airlite



Mechanical Risks

Area of application: precision/all-round



Break section



60054

EN 388:2016 EN 407:2020



MADE IN GERMANY



60060



60061



EN 388:2016



MADE IN GERMANY

uvex phynomic x-foam HV

- the safest glove for rotating tools
- patented finger tear-off technology
- reduced tear resistance in the finger area with the integration of a seamless break section, which clearly reduces the risk of severe hand injuries when using hand-held power tools
- outstanding tactile feel when assembling parts

- free from accelerators, health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers

NOTE:

- A thorough risk analysis must be carried out before use. Our uvex glove specialists will be happy to support you.

uvex phynomic wet · uvex phynomic wet plus

- safety glove with water-repellent coating for outdoor use
- very good grip in damp and wet areas
- very good tactile feel when assembling parts

- free from accelerators, health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers

Art. no.	uvex phynomic x-foam HV
Design	60054
Standard	knitted cuff
Material	EN 388 (3 1 1 2 A), EN 407 (X 1 X X X X)
Coating	polyamide, elastane
Suitable for	palm and fingertips with foam-NBR coating
Colour	dry areas and slightly damp areas
Sizes	orange, grey
Order quantity multiples	6 to 12
	10 PR

CO₂ footprint:
0.35 kg CO₂e 04/2024 (60054),
0.36 kg CO₂e 04/2024 (60060),
0.37 kg CO₂e 04/2024 (60061),
calculation method see page 208

Art. no.	uvex phynomic wet	uvex phynomic wet plus
Design	60060	60061
Standard	knitted cuff	knitted cuff
Material	EN 388 (3 1 3 1 X)	EN 388 (3 1 3 1 X)
Coating	polyamide, elastane	polyamide, elastane
Suitable for	palm and fingertips with foam-NBR coating	palm and 3/4 of the back of the hand with foam-NBR coating
Colour	damp and oily working conditions	damp and oily working conditions
Sizes	blue, anthracite	blue, anthracite
Order quantity multiples	6 to 12	6 to 12
	10 PR	10 PR



Mechanical Risks

Area of application: precision/all-round/heavy duty

uvex phynomic pro: comfort made by uvex

In addition to protective function, safety gloves for assembly work must meet a variety of other demands placed on them by the wearer. These include dexterity, a comfortable internal temperature, flexibility and a slip-resistant coating, of which all ensure the gloves do not hinder work.

These requirements are met by a number of safety gloves currently available on the market. However, the workplace often involves a combination of activities, when wearers still need to have an excellent sense of touch even if there is a significant amount of dirt or moisture. If open cell coatings continue to be used in these environments, the hands become dirty, wet or oily as well as reduced product life and regular replacement rates.

This is where uvex's new product concept comes into its own.

The coating: the innovative aqua-polymer-pro coating features dirt and moisture-repellent properties. The gloves are coated up to and including the knuckles. It remains completely flexible and offers exceptional dry and wet grip (in both wet and oily applications).

The liner: uvex has already set new standards in cut protection with the patented Bamboo-TwinFlex® technology. The uvex phynomic pro represents a further ground-breaking development in the Cut 1 segment.

The liner combines bamboo with polyamide/elastane. The dirt and moisture-repellent coating requires that it is particularly important that the fibre combination is absorbent and wicks moisture away from the skin. The silky feel of this fibre also feels pleasant on the skin.

Purity "Made in Germany": This product in the uvex phynomic range has also been tested by the proDERM® Institute to confirm the skin compatibility and dermatological tolerance through a comprehensive process of repeated patch tests and in-use studies.



60064

60062

EN 388:2016

2121X



MADE IN GERMANY

uvex phynomic pro 2 · uvex phynomic pro

- high dexterity and dirt- and damp-resistant safety glove
- very good grip in damp, wet and oily areas
- high moisture absorption thanks to the bamboo viscose in the backing material
- outstanding wearer comfort on the skin thanks to the bamboo-polyamide-elastane liner
- free from accelerators, health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers



	uvex phynomic pro 2	uvex phynomic pro
Art. no.	60064	60062
Design	knitted cuff	knitted cuff
Standard	EN 388 (2121X)	EN 388 (2121X)
Material	bamboo, polyamide, elastane	bamboo, polyamide, elastane
Coating	palm and fingertips with NBR coating	palm and 3/4 of the back of the hand with NBR coating
Suitable for	damp and oily working conditions	damp and oily working conditions
Colour	blue, anthracite	blue, anthracite
Sizes	5 to 12	6 to 12
Order quantity multiples	10 PR	10 PR

CO₂ footprint:
0.31 kg CO₂e 04/2024 (60064, 60062),
calculation method see page 208



Mechanical Risks

Area of application: precision/all-round



uvex phynomic lite w · uvex phynomic lite

- lightweight safety glove for fatigue-free work
- good mechanical abrasion resistance due to the very thin yet robust NBR impregnation
- very high level of breathability with the porous coating, which reduces sweating
- outstanding tactile feel when handling small parts
- free from accelerators, dermatologically approved skin compatibility (proDERM®), highly suitable for allergy sufferers

	uvex phynomic lite w	uvex phynomic lite
Art. no.	60041	60040
Design	knitted cuff	knitted cuff
Standard	EN 388 (2 1 2 1 X)	EN 388 (2 1 2 1 X)
Material	polyamide, elastane	polyamide, elastane
Coating	palm and fingertips with highly breathable NBR impregnation	palm and fingertips with highly breathable NBR impregnation
Suitable for	dry and slightly damp areas of application	dry and slightly damp areas of application
Colour	white, white	grey, grey
Sizes	5 to 12	5 to 12
Order quantity multiples	10 PR	10 PR

CO₂ footprint:
 0.34 kg CO₂e 04/2024 (60041, 60040),
 0.52 kg CO₂e 04/2024 (60276),
 0.53 kg CO₂e 04/2024 (60316),
 calculation method see page 208

uvex rubipor XS

- lightweight, elastic safety glove with stretch cotton material
- good grip in dry areas
- very high level of breathability with the thin layer of NBR impregnation
- very good tactile feel through the flexible stretch cotton material with elastane
- ergonomic fit
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	XS2001	XS5001B
Art. no.	60276	60316
Design	knitted cuff	knitted cuff
Standard	EN 388 (1 1 1 0 X)	EN 388 (1 1 1 0 X)
Material	cotton interlock, elastane	cotton interlock, elastane
Coating	palm and fingertips with highly breathable NBR impregnation	palm and fingertips with highly breathable NBR impregnation
Suitable for	dry areas of application	dry areas of application
Colour	white, white	white, blue
Sizes	6 to 10	6 to 10
Order quantity multiples	10 PR	10 PR

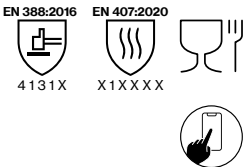


Mechanical Risks

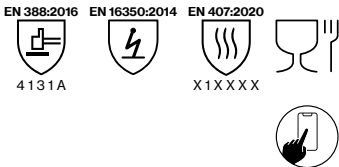
Area of application: precision/all-round



60026



60024



uvex athletic lite XT


- lightweight, breathable and sensitive safety glove for mechanical tasks
- matt, open-pored and particularly abrasion-resistant Micro-Foam-NBR coating
- Touchscreen capability
- protection against contact heat up to 100°C
- perfect fit thanks to the “slim fit” design and elastane in the liner
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

Art. no.	uvex athletic lite XT
Design	60026
Standard	knitted cuff
	EN 388 (4 1 3 1 X),
	EN 407 (X 1 X X X X)
Material	polyamide, elastane
Coating	palm and fingertips with
	Micro-Foam-NBR coating
Suitable for	dry and slightly damp areas
Colour	black, black
Sizes	6 to 12
Order quantity multiples	10 PR

uvex athletic lite XT ESD

- put an end to single use thanks to the possibility of industrial laundering up to five times
- the all-rounder assembly glove for ultimate protection: ESD in accordance with DIN EN 16350:2014 + touchscreen compatibility + heat protection
- matt, open-pored and particularly abrasion-resistant Micro-Foam-NBR coating
- perfect fit thanks to the “slim fit” design and elastane in the liner
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

Art. no.	uvex athletic lite XT ESD
Design	60024
Standard	knitted cuff
	EN 388 (4 1 3 1 A), DIN EN 16350:2014,
	EN 407 (X 1 X X X X)
Material	polyamide, elastane
Coating	palm and fingertips with
	Micro-Foam-NBR coating
Suitable for	dry and slightly damp areas
Colour	black, black
Sizes	5 to 12
Order quantity multiples	10 PR

 CO₂ footprint:
0.34 kg CO₂e 04/2024 (60026),
0.35 kg CO₂e 04/2024 (60024),
calculation method see page 208



Mechanical Risks

Area of application: precision/all-round



uvex athletic lite · uvex athletic lite dry

- lightweight, breathable and sensitive safety glove for mechanical tasks
- matt, open-pored and particularly abrasion-resistant Micro-Foam-NBR coating
- with dots, for increased durability and a good grip (athletic lite dry)
- perfect fit thanks to the “slim fit” design and elastane in the liner
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

uvex athletic lite ESD

- lightweight, breathable and sensitive safety glove for mechanical tasks, even thinner and more sensitive than the uvex athletic lite
- touchscreen ability and ESD function according to DIN EN 16350:2014
- matt, open-pored and particularly abrasion-resistant Micro-Foam-NBR coating
- perfect fit thanks to the “slim fit” design and elastane in the liner
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

uvex athletic allround

- lightweight and dirt-resistant all-round safety glove for mechanical tasks
- very good grip in dry and slightly damp areas
- perfect fit thanks to the “slim fit” design and elastane with liner
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex athletic lite	uvex athletic lite dry	uvex athletic lite ESD
Art. no.	60027	60033	60035
Design	knitted cuff	knitted cuff	knitted cuff
Standard	EN 388 (4 1 3 1 X)	EN 388 (4 1 3 1 X), EN 407 (X1XXXX)	EN 388 (4 1 2 1 X), DIN EN 16350:2014
Material	polyamide, elastane	polyamide, elastane	polyamide, elastane, carbon
Coating	palm and fingertips with Micro-Foam-NBR coating	palm and fingertips with Micro-Foam-NBR coating, dots	palm and fingertips with Micro-Foam-NBR coating
Suitable for	dry and slightly damp areas	dry and slightly damp areas	dry and slightly damp areas
Colour	blue, anthracite	blue, anthracite	blue, anthracite
Sizes	6 to 12	6 to 12	6 to 12
Order quantity multiples	10 PR	10 PR	10 PR

	uvex athletic allround
Art. no.	60028
Design	knitted cuff
Standard	EN 388 (4 1 2 1 X)
Material	polyamide, elastane
Coating	palm and fingertips with foam-NBR coating
Suitable for	dry and slightly damp areas
Colour	grey, anthracite
Sizes	6 to 12
Order quantity multiples	10 PR

CO₂ footprint:
0.35 kg CO₂e 04/2024 (60027, 60035),
0.37 kg CO₂e 04/2024 (60033),
0.36 kg CO₂e 04/2024 (60028),
calculation method see page 208



Mechanical Risks

Area of application: precision/all-round



60573



60585



60321



uvex unilite 6605

- lightweight knitted glove for mechanical precision work
- good mechanical abrasion resistance with the polyamide liner and coating
- good grip in dry and slightly damp areas
- breathable
- good tactile feel
- good fit
- highly flexible

uvex unilite 7700

- flexible and durable safety glove for mechanical precision work
- good mechanical abrasion resistance provided by the polyamide elastane liner and the coating
- good grip in dry and slightly damp to slightly oily areas
- good tactile feel
- very good fit
- highly flexible

uvex unipur 6634

- moisture-proof NBR safety glove for mechanical applications outdoors
- good mechanical abrasion resistance provided by the polyamide elastane liner and the coating
- good grip in damp areas
- good tactile feel
- good fit
- highly flexible



Art. no.	uvex unilite 6605
Design	60573
Standard	knitted cuff
Material	EN 388 (4 1 2 2 X)
Coating	polyamide
Suitable for	Innenhand und Fingerspitzen mit
Colour	Foam-NBR-Beschichtung
Sizes	dry and slightly damp areas
Order quantity multiples	6 to 11
	10 PR

Art. no.	uvex unilite 7700
Design	60585
Standard	knitted cuff
Material	EN 388 (4 1 2 1 X)
Coating	polyamide, elastane
Suitable for	palm and fingertips coated with
Colour	NBR/polyurethane coating
Sizes	dry and damp, oily working conditions
Order quantity multiples	grey, black
	7 to 11
	10 PR

Art. no.	uvex unipur 6634
Design	60321
Standard	knitted cuff
Material	EN 388 (4 1 3 1 X)
Coating	polyamide
Suitable for	palm and fingertips with
Colour	nitrile rubber (NBR)
Sizes	damp, oily or greasy areas of
Order quantity multiples	application
	grey, black
	7 to 10
	10 PR

CO₂ footprint:
0.39 kg CO₂e 04/2024 (60573),
0.33 kg CO₂e 04/2024 (60585),
0.32 kg CO₂e 04/2024 (60321),
calculation method see page 208



Mechanical Risks

Area of application: precision/all-round



60943



60944



60248



uvex unipur 6630 · uvex unipur 6631

- light and very sensitive PU safety glove for mechanical precision work
- good mechanical abrasion resistance
- good grip in dry and slightly damp areas
- outstanding tactile feel
- very good fit
- highly flexible

	uvex unipur 6630	uvex unipur 6631
Art. no.	60943	60944
Design	knitted cuff	knitted cuff
Standard	EN 388 (4 1 4 1 X)	EN 388 (4 1 4 1 X)
Material	polyamide	polyamide
Coating	palm and fingertips coated with polyurethane coating	palm and fingertips coated with polyurethane coating
Suitable for	dry and slightly damp areas	dry and slightly damp areas
Colour	white, white	grey, grey
Sizes	6 to 11	6 to 11
Order quantity multiples	10 PR	10 PR

uvex unipur 6639

- lightweight, high dexterity and dirt-resistant PU safety glove for mechanical precision work
- good mechanical abrasion resistance
- good grip in dry and slightly damp areas
- outstanding tactile feel
- very good fit
- highly flexible

	uvex unipur 6639
Art. no.	60248
Design	knitted cuff
Standard	EN 388 (4 1 3 1 X)
Material	polyamide
Coating	palm and fingertips coated with polyurethane coating
Suitable for	dry and slightly damp areas
Colour	black, black
Sizes	6 to 11
Order quantity multiples	10 PR

CO₂ footprint:
0.35 kg CO₂e 04/2024 (60943, 60944, 60248),
calculation method see page 208



Mechanical Risks

Area of application: precision/all-round



60556

Variant with
microdots on palm

60587

Variant without
microdots on palm

EN 388:2016 EN 16350:2014



2131X



MADE IN GERMANY

EN 388:2016 EN 16350:2014



2131X



60135

EN 388:2016



2241B



6047900

uvex unipur carbon

- sensitive and anti-static safety glove for precision work with electronic parts
- very good grip
- fulfils requirement of DIN EN 16350:2014
- very high level of breathability
- outstanding tactile feel
- Art.No. 60556: Made in Germany

uvex unigrip

- knitted safety gloves with 13-gauge (uvex unigrip PA and uvex unigrip 6620) for precise mechanical work and 10 gauge (uvex unigrip 6624) for rougher mechanical activities
- good grip with the thin PVC dots in dry areas

uvex glove clip

- universal fastening options due to snap hooks
- easy handling
- suitable for all gloves
- gloves are quickly fixed and released
- perfect hold due to jagged clamps
- uncomplicated attachment to work clothing



	uvex unipur carbon	uvex unipur carbon FT
Art. no.	60556	60587
Design	knitted cuff	knitted cuff
Standard	EN 388 (2131X)	EN 388 (2131X)
	EN 16350	EN 16350
Material	polyamide, carbon	polyamide, carbon
Coating	palm with carbon microdots, fingertips with a thin polyurethane coating	
Suitable for	dry areas of application	
Colour	grey, black, white	grey, white
Sizes	6 to 10	6 to 10
Order quantity multiples	10 PR	10 PR

	uvex unigrip 6620
Art. no.	60135
Design	knitted cuff, 13-gauge
Standard	EN 388 (2241B)
Material	polyamide, cotton
Coating	palm and fingers coated with PVC dots
Suitable for	dry areas of application
Colour	white, blue
Sizes	7 to 10
Order quantity multiples	10 PR

	uvex glove clip
Art. no.	6047900
Design	glove keeper with snap hook
Material	Polycarbonate
Coating	without
Suitable for	easy access to gloves
Colour	black
Order quantity multiples	10 PC



Mechanical Risks

Area of application: all-round/heavy duty



Excellent grip in wet conditions



60023



EN 388:2016 EN 407:2020
2121X X1XXXX



uvex profi pure HG

- safety glove with uvex Hydro-Grip technology
- outstanding grip in wet working conditions
- heat protection up to 100°C
- excellent wearer comfort thanks to the high moisture absorption of the cotton lining
- dermatologically tested, free from allergenic accelerators (DERMA standard)
- ergonomic fit
- highly flexible
- good tactile feel

CO₂ footprint:
0.48 kg CO₂e 04/2024 (60023),
calculation method see page 208

	uvex profi pure HG
Art. no.	60023
Design	knitted cuff
Standard	EN 388 (2 1 2 1 X), EN 407 (X 1 X X X X)
Material	cotton interlock
Coating	palm and whole back of hand with HydroGrip aqua-polymer coating
Suitable for	for damp and wet applications
Colour	white, blue
Sizes	6 to 11
Order quantity multiples	10 PR



Mechanical Risks

Area of application: all-round/heavy duty



Excellent grip in oily conditions

60558



Excellent grip in oily conditions

60208



MADE IN GERMANY

uvex profi ergo XG

- safety glove with uvex Xtra-Grip Technology
- outstanding grip in oily working conditions
- heat protection up to 100°C
- very good mechanical abrasion resistance thanks to the multi-layer design for increased service life
- good tactile feel
- ergonomic fit
- highly flexible
- excellent wearer comfort thanks to the high moisture absorption of the cotton lining
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

CO₂ footprint:
0.69 kg CO₂e 04/2024 (60558),
0.73 kg CO₂e 04/2024 (60208),
calculation method see page 208

	uvex profi ergo XG20A	uvex profi ergo XG20
Art. no.	60558	60208
Design	knitted cuff	knitted cuff
Standard	EN 388 (3 1 2 1 X), EN 407 (X 1 X X X X)	EN 388 (3 1 2 1 X), EN 407 (X 1 X X X X)
Material	cotton interlock	cotton interlock
Coating	palm and 3/4 of the back of the hand with NBR and XtraGrip-NBR coating (nitrile rubber)	palm and whole back of the hand with NBR and XtraGrip-NBR coating (nitrile rubber)
Suitable for	oily or greasy areas of application	oily or greasy areas of application
Colour	white, orange, black	white, orange, black
Sizes	6 to 11	6 to 11
Order quantity multiples	10 PR	10 PR



Mechanical Risks

Area of application: all-round/heavy duty



60150



60147



60148



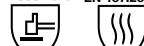
EN 388:2016



2121X

MADE IN GERMANY

EN 388:2016 EN 407:2020



2121X X1XXXX

EN 388:2016 EN 407:2020



2121X

X1XXXX

MADE IN GERMANY

uvex contact ergo

- thick, hard-wearing cotton interlock safety glove with NBR coating
- very good grip in damp, wet and oily areas
- good tactile feel
- ergonomic fit
- highly flexible
- excellent wearer comfort thanks to the high moisture absorption of the cotton lining
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex contact ergo ENB20C
Art. no.	60150
Design	knitted cuff
Standard	EN 388 (2 1 2 1 X)
Material	cotton interlock
Coating	palm and fingers with NBR coating
Suitable for	oily and greasy areas of application
Colour	white, orange
Sizes	6 to 10
Order quantity multiples	10 PR

CO₂ footprint:
0.50 kg CO₂e 04/2024 (60150),
0.63 kg CO₂e 04/2024 (60147),
0.64 kg CO₂e 04/2024 (60148),
calculation method see page 208

uvex profi ergo

- cotton interlock safety glove with NBR coating for universal use
- very good grip in damp, wet and oily areas
- good tactile feel
- ergonomic fit
- high flexibility
- very good wearer comfort due to the high water vapour absorption of the cotton lining
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex profi ergo ENB20A	uvex profi ergo ENB20
Art. no.	60147	60148
Design	knitted cuff	knitted cuff
Standard	EN 388 (2 1 2 1 X), EN 407 (X 1 X X X X)	EN 388 (2 1 2 1 X), EN 407 (X 1 X X X X)
Material	cotton interlock	cotton interlock
Coating	palm and 3/4 of the back of the hand with NBR coating	palm and whole back of the hand with NBR coating
Suitable for	damp, oily or greasy areas of application	damp, oily or greasy areas of application
Colour	white, orange	white, orange
Sizes	6 to 11	6 to 10
Order quantity multiples	10 PR	10 PR



Mechanical Risks

Area of application: Heavy duty



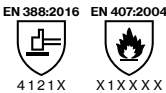
89636



MADE IN GERMANY



60278



60945



uvex rubiflex

- fully coated cotton interlock safety glove for mechanical activities
- very good mechanical abrasion resistance with NBR coating
- good tactile feel
- ergonomic fit
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

Art. no.	uvex rubiflex NB27
Design	89636
Standard	gauntlet, approx. 27 cm
Material	EN 388 (3 111 X)
Coating	cotton interlock
Suitable for	fully coated with NBR coating
Colour	damp, oily or greasy areas of application
Sizes	orange
Order quantity multiples	7 to 11
	10 PR

CO₂ footprint:
0.63 kg CO₂e 04/2024 (89636),
calculation method see page 208

uvex unilite 7710 F

- waterproof assembly glove with grip
- excellent grip in wet and oily areas
- extremely abrasion-resistant for heavy-duty activities
- protection against contact heat to 100°C (level 1)
- highly flexible, seamless polyester-knit liner

Art. no.	uvex unilite 7710F
Design	60278
Standard	knitted cuff
Material	EN 388 (4 12 1 X),
Coating	EN 407 (X 1 X X X X)
Suitable for	polyester (seamless)
Colour	palm and whole back of the hand with NBR and SandyGrip-NBR coating
Sizes	excellent grip in wet and oily areas
Order quantity multiples	blue, black
	7 to 11
	10 PR

uvex compact

- very durable NBR safety glove for rough work and manual tasks involving raw materials
- very good mechanical abrasion resistance with NBR coating

Art. no.	uvex compact NB27H
Design	60945
Standard	canvas gauntlet
Material	EN 388 (4 12 1 B)
Coating	jersey cotton
Suitable for	palm and whole back of the hand with NBR coating
Colour	damp, oily or greasy areas of application
Sizes	white, blue
Order quantity multiples	10
	10 PR



Mechanical Risks

Area of application: all-round/heavy duty



60295



uvex top grade 8000

- robust full-grain cowhide leather on the palm and back of the hand
- internal comfort layer made from breathable cotton
- rubberised gauntlet to make it easier to put on and take off
- double seams for even greater durability



60294



uvex top grade 8100

- robust full-grain cowhide leather on the palm and back of the hand
- internal comfort layer made from breathable cotton
- rubberised gauntlet to make it easier to put on and take off
- double seams for even greater durability



60292



uvex top grade 8300

- split cowhide leather combined with breathable cotton
- rubberised gauntlet to make it easier to put on and take off
- double seams for even greater durability

	uvex top grade 8000	uvex top grade 8100	uvex top grade 8300
Art. no.	60295	60294	60292
Design	rubberised gauntlet, double seams	rubberised gauntlet, double seams	rubberised gauntlet, double seams
Standard	EN388 (3 1 4 4 X)	EN388 (3 1 4 4 X)	EN388 (4 1 4 4 X)
Material	full-grain cowhide leather and cotton	full-grain cowhide leather and cotton	split cowhide leather and cotton
Coating	none	none	none
Suitable for	dry and slightly damp areas of application	dry and slightly damp areas of application	dry and slightly damp areas of application
Colour	beige, blue	beige, blue	grey, blue
Sizes	9 to 11	8 to 11	9 to 11
Order quantity multiples	10 PR	10 PR	10 PR



Mechanical Risks

Area of application: all-round/heavy duty



60291

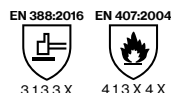


uvex top grade 8400

- entirely made of robust full-grain cowhide leather
- particularly hard-wearing
- elasticated on the inside of the back of the hand



60287

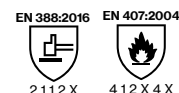


uvex top grade 7000

- hand section made of robust full-grain cowhide leather combined with a gauntlet made of split cowhide leather
- extra-long gauntlet for safe working
- suitable for welding work (EN12477 Type A and Type B)



60286



uvex top grade 7100

- hand section made of highly flexible full-grain sheepskin leather combined with a gauntlet made of split cowhide leather
- extra-long gauntlet for safe working
- suitable for welding work (EN12477 Type A and Type B)



	uvex top grade 8400	uvex top grade 7000	uvex top grade 7100
Art. no.	60291	60287	60286
Design	gauntlet made of full-grain cowhide leather	extended gauntlet	extended gauntlet
Standard	EN388 (3132X)	EN388 (3133X), EN407 (413X4X)	EN388 (2112X), EN407 (412X4X)
Material	full-grain cowhide leather	full-grain cowhide leather and split cowhide leather	full-grain sheepskin leather and split cowhide leather
Coating	none	none	none
Suitable for	dry and slightly damp areas of application	dry and slightly damp areas of application	dry and slightly damp areas of application
Colour	beige	white, grey	white, grey
Sizes	8 to 12	10 to 11	9 to 11
Order quantity multiples	10 PR	5 PR	5 PR



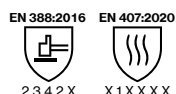
Mechanical Risks

Area of application: Heat risks



Sandwich lining

60202



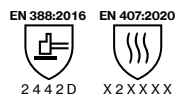
2 3 4 2 X X 1 X X X X

MADE IN GERMANY



Cotton cladding

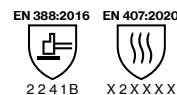
60179



2 4 4 2 D X 2 X X X X



60595



2 2 4 1 B X 2 X X X X

uvex nk

- safety glove for thermal applications
- very good grip in dry, damp and oily areas through the rough surface
- very good thermal insulation in direct contact with warm to hot objects
- suitable for contact heat up to +100 °C (as per EN 407)
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

uvex k-basic extra

- Kevlar® coarse-knitted glove for mechanical and thermal activities
- very good thermal insulation in direct contact with warm to hot objects
- suitable for contact heat up to +250 °C
- good cut protection
- good wearer comfort with cotton lining on the inside
- breathable

uvex profatherm

- cotton terry safety glove for thermal applications
- very good thermal insulation in direct contact with warm to hot objects
- suitable for contact heat up to +250 °C
- good wearer comfort with the cotton terry material on the inside

Art. no.	uvex NK4022
Design	60202 gauntlet, approx. 40 cm
Standard	EN 388 (2 3 4 2 X), EN 407 (X 1 X X X X)
Material	cotton interlock, aramid knit
Coating	fully coated with special NBR coating (nitrile rubber)
Suitable for	damp, oily or greasy areas of application
Colour	orange
Sizes	9 to 10
Order quantity multiples	10 PR

Art. no.	uvex k-basic extra 6658
Design	60179 knitted cuff, 7-gauge
Standard	EN 388 (2 4 4 2 D), EN 407 (X 2 X X X X)
Material	100 % Kevlar®, cotton lining (inside)
Coating	none
Suitable for	cut and heat-resistant
Colour	yellow
Sizes	8, 10, 12
Order quantity multiples	5 PR

Art. no.	uvex profatherm XB40
Design	60595 gauntlet, approx. 40 cm
Standard	EN 388 (2 2 4 1 B), EN 407 (X 2 X X X X)
Material	cotton terry
Coating	none
Suitable for	insulation against heat and cold
Colour	white
Sizes	11
Order quantity multiples	6 PR



Mechanical Risks

Area of application: Cold protection



60593

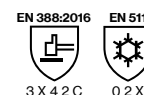
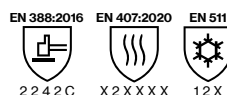
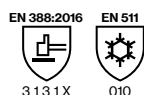
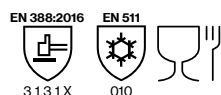
60592



60842



60591



uvex unilite thermo · uvex unilite thermo FC

Winter safety gloves for individual applications in cold areas. Two-layer design provides protection against heat risks and makes the gloves comfortable to wear all day

Features 60593, 60592:

- cold-resistant flexible polymer coating for good mechanical abrasion resistance
- coating variants: palm and fingertips, palm and 3/4 of the back of the hand
- very good thermal insulation in direct contact with cold objects

- good grip in dry and slightly damp areas

Features 60842:

- extremely flexible, full-surface natural latex coating, allowing objects to be grasped easily without additional effort
- ideal for wet and oily working conditions thanks to the 3/4 grip coating
- waterproof for handling wet workpieces
- high cut protection (Level C)
- additional protection against contact heat up to 250°C

uvex unilite thermo plus cut c

Robust winter safety glove with two-layer design and cut protection level C

- outstanding tactile feel
- high abrasion resistance
- flexible at cold temperatures
- mechanical resistance
- high cut protection (Level C)

	uvex unilite thermo	uvex unilite thermo plus	uvex unilite thermo FC
Art. no.	60593	60592	60842
Design	knitted cuff	knitted cuff	knitted cuff
Standard	EN 388 (3131X), EN 511 (010)	EN 388 (3131X), EN 511 (010)	EN 388 (2242C), EN 511 (12X), EN 407 (X2XXXX)
Material	acrylic and new wool mix (lining), polyamide and elastane (outer)	acrylic and new wool mix (lining), polyamide and elastane (outer)	acrylic (inner), nylon (outer)
Coating	palm and fingertips with cold-flexible polymer coating	palm and 3/4 of the back of the hand with cold-flexible polymer coating	back of hand with natural latex coating, 3/4 grip coating
Suitable for	dry and slightly damp working conditions	dry and slightly damp working conditions	for wet, oily working conditions
Colour	black, black	black, black	red, black
Sizes	7 to 11	7 to 11	7 to 11
Order quantity multiples	10 PR	10 PR	10 PR

	uvex unilite thermo plus cut c
Art. no.	60591
Design	back of the hand partially coated, knitted cuff
Standard	EN 388 (3X42C), EN 511 (02X)
Material	two-layer design: acrylic (inside), glass/polyamide (outside)
Coating	palm and fingertips with polymer coating that is flexible in the cold
Suitable for	dry and slightly damp working conditions
Colour	lime, black
Sizes	7 to 11
Order quantity multiples	10 PR



Mechanical Risks

Area of application: Working on live parts



60840

EN 60903:2003



Class 0/RC

EN 61482-1-2



Class 1

uvex power protect V1000

- protection against electrical voltages up to 1000V
- due to the anatomical shape the glove offers high dexterity
- high flexibility of the material offers high wearer comfort, even at low temperatures
- arc flash protection class 1 EN 61482-1-2 (box test)



60838

EN 388:2016



1 X 2 1 X

EN 407:2004



4 1 1 1 X X

EN 61482-1-2



Class 1

MADE IN GERMANY

uvex arc protect g1

- ergonomic fit
- good wearer comfort
- exceptional dexterity right to the fingertips
- very good protection against thermal discharge
- arc flash protection class 1 EN 61482-1-2 (box test)
- thermal protection
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)


































	uvex power protect V1000
Art. no.	60840
Design	41 cm straight cuff
Standard	EN 60903 (Class 0/RC), EN 61482-1-2 (Class 1)
Material	no lining
Coating	natural latex, 1.6 mm
Suitable for	good resistance to oils, acids and ozone
Colour	red
Sizes	7 to 11
Order unit	PR

	uvex arc protect g1
Art. no.	60838
Design	27 cm cuff
Standard	EN 388:2016 (1 X 2 1 X), EN 407 (4 1 1 1 X X), EN 61482-1-2 (Class 1)
Material	modacryl, cotton, antistatic
Coating	none
Suitable for	for dry areas of application
Colour	anthracite
Sizes	7 to 11
Order quantity multiples	10 PR



Mechanical Risks

Cut protection at a glance

ISO Level 13997	Precision	All-round	Heavy duty	
F				
				
	uvex Bamboo TwinFlex® F uXT1	uvex phynomic F XG		
D				
				
	uvex phynomic D uXT1	uvex Bamboo TwinFlex® D XG	uvex Bamboo TwinFlex® D uXT2 uvex Bamboo TwinFlex® D XG S uvex unidur 6679 foam HV uvex D500 foam	
C				
	uvex C500 uvex C500 dry uvex C300 dry			
		uvex athletic C XP uvex C300 foam uvex C500 foam uvex unidur 6659 foam uvex C500 M foam		
B				
				
	uvex phynomic B uXT2		uvex unidur 6643	



Dry



Moisture/light oily



Wet/oily

For safety gloves with protectors on the back of the hand or with needlestick protection, uvex recommends using HexArmor® products.

uvex Bamboo TwinFlex® Technology

High-tech for greater comfort in cut protection gloves

Patented high-tech Bamboo TwinFlex® yarn for protection without sweating

Anyone who has ever worn uvex safety gloves will never want to wear any others. The patented high-tech uvex Bamboo TwinFlex® yarn creates a unique feel: Unlike gloves made from synthetic fibres, the silky-soft bamboo viscose material feels particularly natural.



2.8 seconds

is all the uvex Bamboo TwinFlex® needs to absorb moisture

6×

higher moisture absorption with bamboo fibres in comparison with synthetic fibres

20%

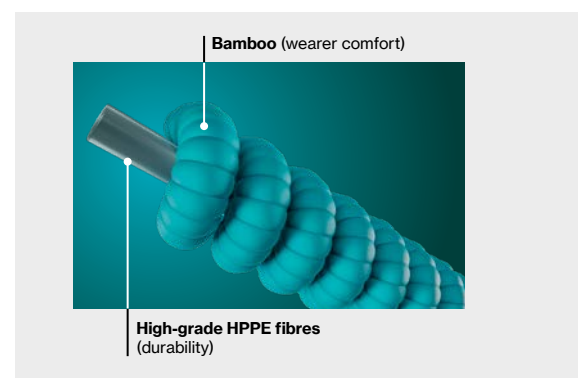
more breathable than previous uvex bamboo products in Cut Level D



It feels more like comfy tennis sock than football jersey made of synthetic materials. Anyone who wears gloves eight hours a day at work will appreciate this feel.

The breathable natural fibres absorb up to six times more moisture and thus prevent your hands from sweating, even during longer periods of use. At the same time, Bamboo TwinFlex® Technology offers reliable protection while you're working: uvex is the only manufacturer in the world to combine natural comfort fibres with safe cut protection.

Cut protection combined with sweat protection, so to speak. Only available from uvex.



uvex Bamboo TwinFlex® Technology

4 facts about our uvex expertise



Cost efficiency

Cut protection gloves from the uvex Bamboo TwinFlex® range not only offer top-class quality, but are probably the most cost-effective gloves you will find. Why? Because they last significantly longer than comparable models thanks to Extended LifeSpan Technology combined with the patented Bamboo TwinFlex® yarn technology.

The nitrile cross-linking systems developed entirely in-house by uvex and the unique uvex coating process significantly increase the service life of the gloves.



Comfort

Every hand is different – but uvex safety gloves fit them all perfectly. Almost as if they were tailor-made for you. The secret behind the perfect fit is the innovative 3D ErgoFlex Technology from uvex in conjunction with adaptive fit yarn technology. The unique combination of comfort fibres and cut protection ensures unparalleled comfort on the skin.



Health

True DermaSafe Technology means that uvex analyses its gloves for 200 classes of hazardous substance – more than twice the number of chemicals required by the REACH Regulation. The excellent skin compatibility of the safety gloves has been confirmed by the independent proDERM Institute in Hamburg.



Touchscreen capability

A large number of the cut protection gloves in the uvex Bamboo TwinFlex® series are compatible with all standard touchscreens, as well as touchscreens on tablets and mobile phones. This means that you no longer need to take the glove off, ensuring you always have the best protection.

Bamboo TwinFlex® F

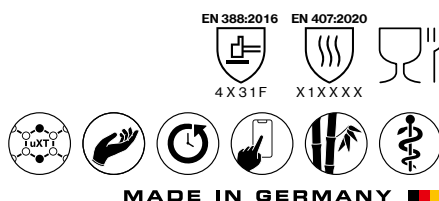
The latest generation of cut protection gloves and sleeves with Cut Level F



60095



60096



uvex CrossLinking Technology (uXT)

The water-based uXT Technology developed by uvex raises the bar for coatings:

It makes the safety gloves particularly soft and flexible, yet extremely robust at the same time.

It also offers ultimate grip – no matter whether in oily, wet or dry conditions.

Thanks to the completely unique, allergen-free cross-linking systems, the coating is also very kind to your skin – even wearers with highly sensitive skin will be able to wear it comfortably.



MADE IN GERMANY

uvex Bamboo TwinFlex® F uXT1 · uvex Bamboo TwinFlex® F sleeve

- patented uvex Bamboo TwinFlex® yarn technology with very high cut protection (Level F) in gloves and forearm protection
- up to six times higher moisture absorption for pleasantly dry skin

Features 60095:

- cut protection glove with innovative uXT1-NBR coating for extremely high flexibility, durability and grip in dry, damp and oily areas

- uvex protexxion zone further extends the service life

Features 60096:

- uniquely thin forearm protection for applications in dry areas
- hook-and-loop fastening in a sporty design and thumb loop for a secure fit

	uvex Bamboo TwinFlex® F uXT1	uvex Bamboo TwinFlex® F sleeve
Art. no.	60095	60096
Design	knitted cuff	velcro fastening, thumb loop
Standard	EN 388 (4 X 3 1 F), EN 407 (X 1 X X X X)	EN 388 (2 X 4 1 F)
Material	bamboo viscose, tungsten, HPPE, polyamide, elastane	bamboo viscose, tungsten, HPPE, polyamide, elastane
Coating	palm and fingertips with uXT1-NBR coating	–
Suitable for	for dry, damp and oily areas	dry areas of application
Colour	green, grey	green
Sizes	6 to 12	M, L, XL
Order quantity multiples	10 PR	PC



Bamboo TwinFlex® D

The latest generation of cut protection gloves – Cut Level D



uvex Bamboo TwinFlex® D XG · uvex Bamboo TwinFlex® D XG S · uvex Bamboo TwinFlex® D SG · uvex Bamboo TwinFlex® D uXT2

- patented uvex Bamboo TwinFlex® yarn technology with high cut protection (Level D)
- up to six times higher moisture absorption for pleasantly dry skin

Features 60090:

- cut protection glove with proven XtraGrip-NBR coating for durability and grip in damp and oily areas
- adaptive fit: adapts precisely to fit the shape of your hand within a few minutes of wearing
- uvex protexxion zone further extends the service life
- version with gauntlet made of robust cotton-canvas material (60091)

Features 60092:

- extremely thin cut protection gloves for excellent tactile feel
- extremely lightweight SoftGrip-NBR coating for high flexibility
- for dry applications

Features 60093:

- cut protection glove with innovative uXT2-NBR coating for extremely high flexibility, durability and grip in dry, damp and oily areas
- uvex protexxion zone further extends the service life
- increased safety due to high visibility

Art. no.	uvex Bamboo TwinFlex® D XG	uvex Bamboo TwinFlex® D XG S	uvex Bamboo TwinFlex® D SG	uvex Bamboo TwinFlex® D uXT2
Design	60090	60091	60092	60093
Standard	knitted cuff, protexxion zone	gauntlet, protexxion zone	knitted cuff	knitted cuff, protexxion zone
Material	EN 388 (4 X 3 2 D), EN 407 (X 1 X X X X)	EN 388 (4 X 3 2 D), EN 407 (X 1 X X X X)	EN 388 (3 X 3 1 D), EN 407 (X 1 X X X X)	EN 388 (4 X 4 2 D), EN 407 (X 1 X X X X)
Coating	bamboo viscose, HPPE, steel, polyamide, elastane	bamboo viscose, HPPE, steel, polyamide, elastane, cotton	bamboo viscose, HPPE, steel, polyamide, elastane	bamboo viscose, HPPE, steel, polyamide, elastane
Suitable for	palm and fingertips with XtraGrip-NBR coating	palm and fingertips with XtraGrip-NBR coating	palm and fingertips with SoftGrip-NBR coating	palm and fingertips with uXT2-NBR coating
Colour	for damp/oily areas	for damp/oily areas	for dry areas	for dry, damp/oily areas
Sizes	green, black	green, black	turquoise, black	turquoise, neon green
Order quantity multiples	6 to 12	6 to 12	6 to 12	6 to 12
	10 PR	10 PR	10 PR	10 PR

CO₂ footprint:
0.47 kg CO₂e 04/2024 (60090),
0.48 kg CO₂e 03/2025 (60092),
calculation method see page 208



Mechanical Risks

Area of application: cut protection



uvex D500 foam

- cut protection gloves with excellent wearer comfort, well suited for all-round activities
- outstanding mechanical abrasion resistance thanks to the innovative SoftGrip-NBR coating
- very good grip in slightly damp environments
- very high uvex cut protection with Bamboo TwinFlex® technology
- high flexibility

Art. no.	uvex D500 foam 60604
Design	knitted cuff
Standard	EN 388 (4 X 4 2 D)
Material	bamboo-rayon, Dyneema® Diamond, steel, polyamide
Coating	palm and fingertips with SoftGrip-NBR coating
Suitable for	dry areas and slightly damp areas
Colour	lime, anthracite
Sizes	7 to 11
Order quantity multiples	10 PR

uvex C500 M foam · uvex C500 sleeve · uvex C500 M sleeve TL

- glove and forearm protection with excellent wearer comfort and high cut protection thanks to the patented Bamboo TwinFlex® Technology
- outstanding mechanical abrasion resistance and flexibility thanks to the SoftGrip-NBR coating
- very good grip in dry areas
- partially reinforced thumb crotch
- silicone-free in accordance with imprint test (glove and sleeve)

Art. no.	uvex C500 M foam 60498	uvex C500 sleeve 60491	uvex C500 M sleeve TL 60689
Design	crouch zone reinforcement, knitted cuff	velcro fastening, knitted cuff	velcro fastening, thumb loop
Standard	EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)	EN 388 (2 X 4 X C), EN 407 (X 1 X X X X)	EN 388 (2 X 4 X C), EN 407 (X 1 X X X X)
Material	bamboo-rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide
Coating	palm and fingertips with SoftGrip-NBR coating	none	none
Suitable for	for dry areas	dry areas of application	for dry areas
Colour	lime, black, anthracite	lime	lime, mottled
Sizes	7 to 11	M, L	M, L, XL
Order quantity multiples/ Order unit	10 PR	PC	PC

CO₂ footprint:
0.80 kg CO₂e 07/2024 (60498),
0.52 kg CO₂e 04/2024 (60491),
calculation method see page 208



Mechanical Risks

Area of application: cut protection



60497



MADE IN GERMANY



60496



MADE IN GERMANY



60600



MADE IN GERMANY

uvex C500

- cut protection gloves with excellent wearer comfort, well suited for all-round activities
- outstanding mechanical abrasion resistance thanks to the innovative SoftGrip-NBR coating (uvex C500 wet plus and uvex C500 XG)
- very good grip in dry (all models), slightly damp/wet (uvex C500 wet plus) and oily (uvex C500 XG) environments

- medium cut protection with a unique level of comfort thanks to the patented uvex Bamboo TwinFlex® Technology
- highly flexible
- silicone-free according to imprint test



	uvex C500	uvex C500 wet plus	uvex C500 XG
Art. no.	60497	60496	60600
Design	knitted cuff	knitted cuff	knitted cuff
Standard	EN 388 (1 X 4 X C)	EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)	EN 388 (4 X 4 2 C)
Material	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide
Coating	none	palm and 3/4 of the back of the hand with foam-NBR coating	palm and whole back of the hand with XtraGrip-NBR coating
Suitable for	dry areas of application	damp, oily areas of application	damp, wet, oily areas of application
Colour	lime	lime, anthracite	lime, anthracite
Sizes	7 to 11	7 to 11	7 to 11
Order quantity multiples	10 PR	10 PR	10 PR

CO₂ footprint:
0.74 kg CO₂e 07/2024 (60497),
0.82 kg CO₂e 07/2024 (60496),
calculation method see page 208



Mechanical Risks

Area of application: cut protection



60499

EN 388:2016



X X 4 X C



MADE IN GERMANY



60494

EN 388:2016



4 X 4 2 C

EN 407:2020



X 1 X X X X



MADE IN GERMANY



60492

EN 388:2016



4 X 4 2 C

EN 407:2020



X 1 X X X X




MADE IN GERMANY

uvex C500

- cut protection safety gloves with outstanding wearer comfort
 - outstanding mechanical abrasion resistance thanks to the innovative NBR coatings (uvex C500 foam and uvex C500 wet)
 - very good grip in dry (all models), slightly damp (uvex C500 foam) and wet (uvex C500 wet) environments
- medium cut protection with a unique level of comfort thanks to the patented uvex Bamboo TwinFlex® Technology
 - highly flexible
 - silicone-free according to imprint test

	uvex C500 dry	uvex C500 foam	uvex C500 wet
Art. no.	60499	60494	60492
Design	knitted cuff	knitted cuff	knitted cuff
Standard	EN 388 (X X 4 X C)	EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)	EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)
Material	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide
Coating	palm and fingers with vinyl nubbing	palm and fingertips with SoftGrip-NBR coating	palm and fingertips with foam-NBR coating
Suitable for	dry areas of application	for dry and slightly damp areas	damp, oily areas of application
Colour	lime, anthracite	lime, anthracite	lime, anthracite
Sizes	7 to 11	7 to 11	7 to 11
Order quantity multiples	10 PR	10 PR	10 PR

 CO₂ footprint:
0.77 kg CO₂e 07/2024 (60499),
0.76 kg CO₂e 04/2024 (60494),
0.78 kg CO₂e 04/2024 (60492),
calculation method see page 208



Mechanical Risks

Area of application: cut protection



60549

60544

60542

EN 388:2016



X X 4 X C



MADE IN GERMANY

EN 388:2016



3 X 4 2 C



MADE IN GERMANY

EN 388:2016



4 X 4 2 C



MADE IN GERMANY

uvex C300

- cut protection glove with excellent wearer comfort
- outstanding mechanical abrasion resistance thanks to the innovative NBR coatings (uvex C300 foam and uvex C300 wet)
- very good grip in dry (all models), slightly damp (uvex C300 foam) and wet (uvex C300 wet) environments

- medium cut protection with a unique level of comfort thanks to the patented uvex Bamboo TwinFlex® Technology
- highly flexible
- silicone-free according to imprint test



	uvex C300 dry	uvex C300 foam	uvex C300 wet
Art. no.	60549	60544	60542
Design	knitted cuff	knitted cuff	knitted cuff
Standard	EN 388 (X X 4 X C)	EN 388 (3 X 4 2 C)	EN 388 (4 X 4 2 C)
Material	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide
Coating	palm and fingers with vinyl nubbing	palm and fingertips with SoftGrip-NBR coating	palm and fingertips with foam-NBR coating
Suitable for	dry areas of application	for dry, slightly damp areas	damp, oily areas of application
Colour	anthracite	anthracite	anthracite
Sizes	7 to 11	7 to 11	7 to 11
Order quantity multiples	10 PR	10 PR	10 PR

CO₂ footprint:
0.74 kg CO₂e 07/2024 (60549),
0.74 kg CO₂e 04/2024 (60544),
0.76 kg CO₂e 07/2024 (60542),
calculation method see page 208



uvex phynomic
Perfection in 3 dimensions

- 1. Outstanding health protection:
certified according to proDERM
and uvex harmful substances standards
- 2. Sustainability:
CO₂-neutral production in Lueneburg
- 3. Extreme durability reduces costs and waste

Choose the ideal phynomic cut protection glove for your application:
Additional functions such as Xtra-Grip for oily areas, touchscreen and ESD compatibility and suitability for the food industry enable these products to be used in a variety of special application areas.
uvex phynomic cut protection gloves are available with cut protection levels B to F.
The uvex protexxion zone further increases the service life.



Unique uvex XG coating with excellent grip in oily conditions ▶

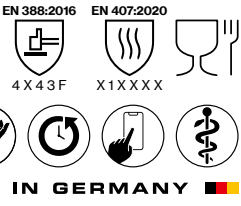


uvex phynomic cut protection products are also available with our well-known and popular XG coating.

This Xtra-Grip coating is designed for excellent grip in oily conditions and for increased grip during mechanical activities in slightly damp and oily applications.



60068



uvex phynomic F XG

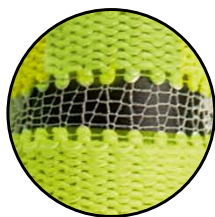
- sensitive glove with very high cut protection level (Cut F) and excellent grip in oily conditions, for mechanical activities
- extremely durable and excellent grip in damp/oily areas thanks to XtraGrip-NBR coating
- excellent tactile feel when assembling (oily) parts
- with uvex protexxion zone (60094)

	uvex phynomic F XG
Art. no.	60068
Design	knitted cuff
Standard	EN 388 (4 X 4 3 F), EN 407 (X 1 X X X X)
Material	polyamide, elastane, HPPE, glass, steel
Coating	palm and fingertips with XtraGrip-NBR coating
Suitable for	for damp and oily areas
Colour	black, black
Sizes	6 to 12
Order quantity multiples	10 PR

CO₂ footprint:
0.76 kg CO₂e 04/2024 (60068),
calculation method see page 208



uvex patented finger tear-off technology



Break section



60777

EN 388:2016 EN 407:2020
3 X 4 1 D X 1 X X X X



MADE IN GERMANY

uvex phynomic D X HV

- 2-in-1 protection: Patented finger tear-off technology and cut protection in one
- reduced tear resistance in the finger area due to the integration of seamless break sections, which significantly reduce the risk of hand injuries when using manually operated screwdrivers
- highly breathable coating
- outstanding tactile feel when assembling parts
- free from accelerators for health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers
- a thorough risk analysis must be carried out before use. Our uvex glove specialists will be happy to support you.

Art. no.	uvex phynomic D X HV
Design	60777
Standard	knitted cuff
Material	EN 388 (3 X 4 1 D), EN 407 (X 1 X X X X)
Coating	polyamide, elastane, HPPE, steel
Suitable for	palm and fingertips
Colour	with NBR impregnation
Sizes	for dry and slightly damp areas
Order quantity multiples	high-visibility yellow, yellow
	6 to 12
	10 PR

CO₂ footprint:
0.68 kg CO₂e 04/2024 (60777),
calculation method see page 208



The safest cut protection glove for rotating tools

Thanks to the patented uvex finger tear-off technology, you no longer have to compromise when working with sharp-edged parts or rotating tools and machinery.

No hand injuries from sharp edges or from glove fingers becoming caught in rotating tools. Thanks to the integrated break sections, the uvex phynomic D X HV tears off before that point.



Also available as
assembly gloves:
uvex phynomic x-foam HV
See page 222



Mechanical Risks

Area of application: cut protection

60080

EN 388:2016
4 X 4 2 B

MADE IN GERMANY

60044

EN 388:2016
4 X 4 2 B

Xtra Grip

MADE IN GERMANY

60780

EN 388:2016
4 X 4 3 B

EN 407:2020
X1 X X X X

MADE IN GERMANY

uvex phynomic B foam • uvex phynomic B XG • uvex phynomic B uXT2

- lightweight and extremely sensitive cut protection gloves for mechanical activities (level B)
- Features 60080:
- high breathability thanks to the foam-NBR coating with excellent grip in dry and slightly damp areas
 - suitable for the food industry

- Features 60044:
- extremely durable and excellent grip in oily areas thanks to Xtra-Grip-NBR coating
 - very good tactile feel when assembling (oily) parts
- Features 60780:
- innovative uXT2-NBR coating for extremely high flexibility, durability and grip in dry, damp and oily areas
 - increased safety due to high visibility

	uvex phynomic B foam	uvex phynomic B XG	uvex phynomic B uXT2
Art. no.	60080	60044	60780
Design	knitted cuff	knitted cuff	knitted cuff
Standard	EN 388 (4 X 4 2 B)	EN 388 (4 X 4 2 B)	EN 388 (4 X 4 3 B), EN 407 (X1 X X X X)
Material	polyamide, elastane, HPPE, glass, carbon	polyamide, elastane, HPPE, glass, carbon	HPPE, glass, carbon, polyamide, elastane
Coating	palm and fingertips with foam-NBR coating	palm and fingertips with XtraGrip-NBR coating	palm and fingertips with uXT2-NBR coating
Suitable for	for damp and oily areas	for damp and oily areas	for damp, oily/greasy areas of application
Colour	sky blue, grey	sky blue, black	blue, neon green
Sizes	6 to 12	6 to 12	6 to 12
Order quantity multiples	10 PR	10 PR	10 PR

CO₂ footprint:
0.67 kg CO₂e 04/2024 (60080, 60044),
calculation method see page 208



Mechanical Risks

Area of application: cut protection



60048

EN 388:2016

EN 16350:2014

3 X 4 2 C

MADE IN GERMANY



60781

EN 388:2016

EN 407:2020

EN 16350:2014

4 X 4 3 D

X 1 X X X X

MADE IN GERMANY

uvex phynomic C XG ESD

- sensitive cut protection glove, with excellent grip in oily conditions, for mechanical activities
- ESD function (DIN EN 16350:2014)
- excellent mechanical abrasion resistance thanks to the XtraGrip-NBR coating

uvex phynomic D uXT1

- particularly sensitive cut protection glove for mechanical activities (Level D)
- innovative uXT1-NBR coating for extremely high flexibility, durability and grip in dry, damp and oily areas
- ESD function (DIN EN 16350:2014)



	uvex phynomic C XG ESD
Art. no.	60048
Design	knitted cuff
Standard	EN 388 (3 X 4 2 C), EN 16350
Material	polyamide, elastane, HPPE, glass, carbon
Coating	palm and fingertips with XtraGrip-NBR coating
Suitable for	damp and oily areas
Colour	blue, black
Sizes	6 to 12
Order quantity multiples	10 PR

	uvex phynomic D uXT1
Art. no.	60781
Design	knitted cuff
Standard	EN 388 (4 X 4 3 D), EN 407 (X 1 X X X X), EN 16350
Material	HPPE, glass, carbon, polyamide, elastane
Coating	palm and fingertips with uXT1-NBR coating
Suitable for	for damp, oily/greasy areas of application
Colour	blue, grey
Sizes	6 to 12
Order quantity multiples	10 PR

CO₂ footprint:
0.61 kg CO₂e 07/2024 (60048),
calculation method see page 208



Mechanical Risks

Area of application: cut protection



matt, breathable and durable
Micro-Foam-NBR coating ▶



The uvex athletic series is known for its excellent wearer comfort.

These gloves effectively combine thin and lightweight materials with a special matt, finely textured and breathable Micro-Foam-NBR coating.

The slim fit make the glove feel like a second skin. Together with the elasticated liner, which contains elastane, the product provides outstanding wearer comfort, enabling fatigue-free work throughout the day.



60036

EN 388:2016 EN 16350:2014



uvex athletic B XP

- lightweight and flexible cut protection glove (Level B) with good grip in dry and slightly damp areas
- very good tactile feel with an abrasion-resistant coating
- bio-based HPPE
- suitable for industrial washing
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

Art. no.	uvex athletic B XP
Design	60036
Standard	knitted cuff
Material	EN 388 (4 X 4 3 B), EN 16350
Coating	bio-based HPPE, glas, polyamide, elastane
Suitable for	palm and fingertips with Micro-Foam-NBR coating
Colour	for dry, slightly damp areas
Sizes	grey, anthracite
Order quantity multiples	6 to 12
	10 PR

CO₂ footprint:
0.52 kg CO₂e 04/2024 (60036),
calculation method see page 208



Mechanical Risks

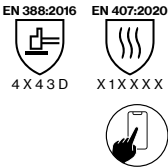
Area of application: cut protection



60037



60030



uvex athletic C XP

- lightweight and flexible cut protection glove (Level C) with good grip in dry and slightly damp areas
- very good tactile feel with an abrasion-resistant coating
- suitable for industrial washing
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

Art. no.	uvex athletic C XP
Design	60037
Standard	knitted cuff
Material	EN 388 (4 X 4 2 C)
Coating	HPPE, glas, polyamide, elastane
Suitable for	palm and fingertips with Micro-Foam-NBR coating
Colour	for dry, slightly damp areas
Sizes	grey, anthracite
Order quantity multiples	6 to 12
	10 PR

CO₂ footprint:
0.83 kg CO₂e 04/2024 (60037),
0.99 kg CO₂e 04/2024 (60030),
calculation method see page 208



uvex athletic D5 XP

- lightweight and flexible cut protection glove (Level D) with good grip in dry and slightly damp areas
- very good tactile feel with an abrasion-resistant coating
- suitable for industrial washing
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

Art. no.	uvex athletic D5 XP
Design	60030
Standard	knitted cuff
Material	EN 388 (4 X 4 3 D), EN 407 (X 1 X X X X)
Coating	HPPE, steel, polyamide, elastane
Suitable for	palm and fingertips with Micro-Foam-NBR coating
Colour	for dry, slightly damp areas
Sizes	grey, anthracite
Order quantity multiples	6 to 12
	10 PR



Mechanical Risks

Area of application: cut protection



uvex unidur 6641 - uvex unidur 6647

- PU cut protection safety glove with high-quality Special Cut Performance PE fibre
- outstanding mechanical abrasion resistance thanks to a good combination of fibres and coating
- good grip in dry and slightly damp areas
- good tactile feel
- highly flexible

	uvex unidur 6641	uvex unidur 6647
Art. no.	60210	60690
Design	knitted cuff	knitted cuff
Standard	EN 388 (4 3 4 3 B)	EN 388 (4 3 4 3 B)
Material	HPPE, elastane	HPPE, elastane, carbon
Coating	palm and fingertips with polyurethane coating	
Suitable for	dry areas and slightly damp areas	
Colour	white, grey	white, grey
Sizes	6 to 11	7 to 11
Order quantity multiples	10 PR	10 PR

uvex unidur 6649

- PU cut protection glove with HPPE fibres
- outstanding mechanical abrasion resistance
- good grip in damp and oily areas
- good tactile feel
- highly flexible

	uvex unidur 6649
Art. no.	60516
Design	knitted cuff
Standard	EN 388 (4 3 4 2 B)
Material	HPPE, polyamide, elastane
Coating	palm and fingertips with polyurethane coating
Suitable for	dry areas and slightly damp areas
Colour	mottled blue, grey
Sizes	7 to 11
Order quantity multiples	10 PR

uvex unidur 6643

- NBR cut protection safety glove with high-quality Special Cut Performance PE fibre
- outstanding mechanical abrasion resistance with NBR coating
- good grip in damp and oily areas
- good tactile feel
- highly flexible

	uvex unidur 6643
Art. no.	60314
Design	knitted cuff
Standard	EN 388 (4 3 4 4 B)
Material	HPPE, polyamide, elastane
Coating	palm and fingertips with nitrile-rubber (NBR) coating
Suitable for	damp, oily or greasy areas of application
Colour	mottled grey, black
Sizes	7 to 10
Order quantity multiples	10 PR

CO₂ footprint:
1.39 kg CO₂e 04/2024 (60210),
1.55 kg CO₂e 04/2024 (60516),
1.40 kg CO₂e 07/2024 (60314),
calculation method see page 208



Mechanical Risks

Area of application: cut protection



60938



60974



60894



uvex unidur 6659 foam

- cut protection glove with abrasion-resistant foam-NBR coating for good grip in dry and slightly damp areas
- medium cut protection thanks to the combination of HPPE and glass fibres
- good tactile feel
- highly flexible
- good wearer comfort

Art. no.	uvex unidur 6659 foam
Design	60938
Standard	knitted cuff
Material	EN 388 (4 X 4 4 C)
Coating	HPPE, glass, polyamide
Suitable for	palm and fingertips with foam-NBR coating
Colour	dry areas and slightly damp areas
Sizes	mottled grey, black
Order quantity multiples	6 to 11
	10 PR

uvex unidur sleeve C TL

- thin and flexible forearm protection with thumb loop and hook-and-loop fastener for a secure fit
- Cut protection level C for medium protection in dry areas

Art. no.	uvex unidur sleeve C TL
Design	60974
Standard	Lower arm protection with velcro fastening, with thumb loop
Material	46 cm (size M), 50 cm (size L)
Coating	EN 388 (2 X 4 X C)
Suitable for	HPPE, glass, polyamide
Colour	without coating
Sizes	for dry areas
Order unit	mottled grey
	M, L
	PC

uvex unidur 6679 foam HV

- cut protection glove with abrasion-resistant foam-NBR coating and reinforced thumb crotch for a long service life
- very good cutting protection
- good tactile feel
- highly flexible
- high visibility due to high-vis colouring

Art. no.	uvex unidur 6679 foam HV
Design	60894
Standard	knitted cuff
Material	EN 388 (4 X 4 3 D)
Coating	HPPE, steel, glass, polyester
Suitable for	palm and fingertips with foam-NBR coating
Colour	dry areas and slightly damp areas
Sizes	high-vis green, black
Order quantity multiples	6 to 12
	10 PR

CO₂ footprint:
1.48 kg CO₂e 06/2024 (60938),
0.95 kg CO₂e 07/2024 (60894),
calculation method see page 208



uvex

uvex glove expert



uvex consulting and product expertise from a single source

The expert by your side:

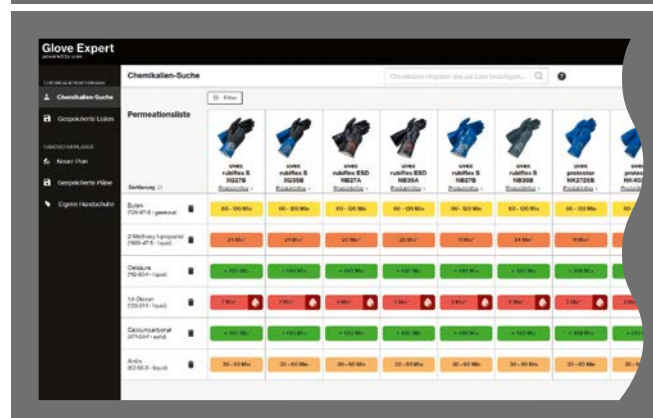
The **uvex glove expert** gives you access to our innovative consultation tool. The intuitive operation and modern graphical user interface makes the selection and documentation

of suitable safety gloves even easier. The perfect chemical protection glove or gloves plan for your application is just a few clicks away.

uvex glove expert

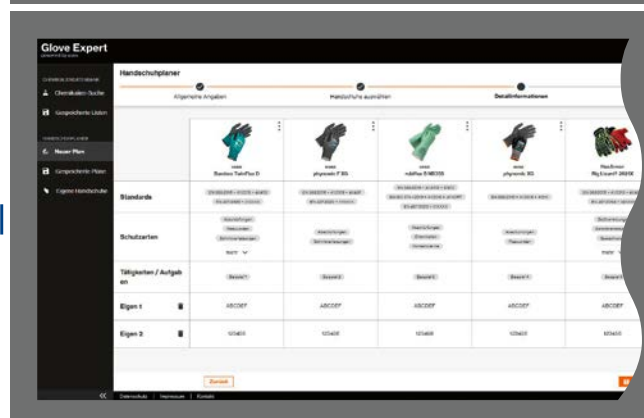
Chemicals database

Sort by Hazardous substance ↔ Safety gloves (permeation lists)



Gloves plan designer

Sort by Activity ↔ Safety gloves (gloves plans)



Register for free and get access to the following premium features:

- full access to measurement results for over 50,000 substances
- creation and management of your own permeation lists
- creation and management of your own glove plans



<https://www.uvex-safety.com/en/glove-expert/>



Chemical Risks

Selecting the right hand protection

Chemical protection gloves must be used in a wide variety of areas of application while still enabling wearers to complete tasks effectively.

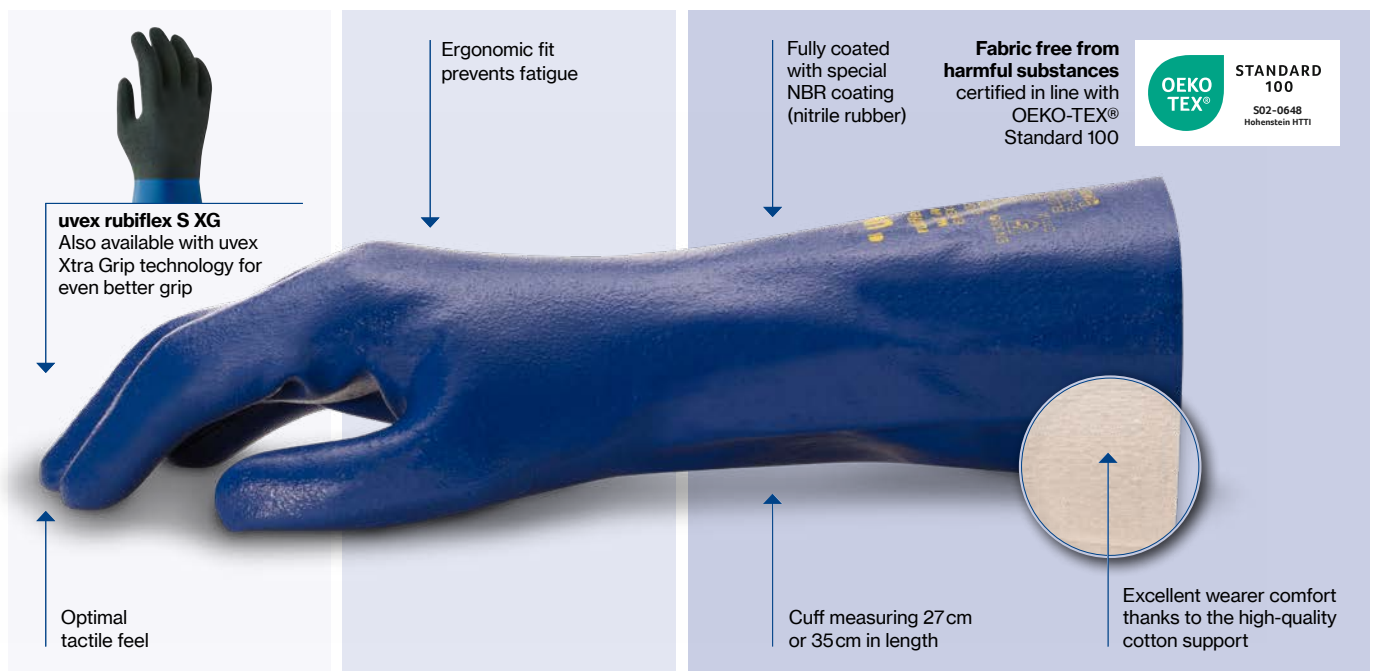
This is why uvex very pays close attention to the requirements placed on the product in the possible areas of application when developing new chemical protection gloves.

The matrix shown will help you choose the most suitable material for chemical protection gloves:

Handling chemicals	Example industries	Potential contact/splash	Irregular contact	Permanent contact	Explosion-prone area
aliphatic (grease, mineral oil)	Cleaning agents petroleum industry Adhesives Paint production	Nitrile	Nitrile	Nitrile	uvex rubiflex ESD
Polar	Cleaner/universal thinner Loctite/industrial adhesive Coating industry Printing industry Raw materials in the chemical industry Intermediates in the chemical industry	Nitrile Chloroprene	Nitrile Chloroprene	Butyl	uvex profabutyl
polar (alcohols)	Disinfectant, raw materials in the chemical industry	Nitrile Chloroprene	Nitrile Chloroprene	Nitrile Chloroprene Butyl	uvex rubiflex ESD, uvex profabutyl
aromatic, halogenated	Solvents for paints, resins, oils etc. Adhesives Printing and coating industry	Nitrile	Nitrile	Viton	
aqueous solutions, diluted acids/ bases	water treatment (sewage plant) commercial cleaning	Nitrile Chloroprene	Nitrile Chloroprene	Nitrile Chloroprene Chloroprene/nitrile	uvex rubiflex ESD
concentrated acids/bases	electroplating surface treatment of aluminium (anodised), steel, raw materials in the chemical industry, fertiliser production, food industry/raw materials in the polymer industry	Nitrile Chloroprene	Nitrile Chloroprene	Nitrile Chloroprene Chloroprene/nitrile Butyl	uvex profabutyl



uvex rubiflex S – Put them on and feel great.



Precise working

The uvex rubiflex S fits perfectly on the hand. Its ergonomic design guarantees an optimal fit.

No fatigue

The ergonomic shape of the uvex rubiflex S saves the wearer effort and increases wearer acceptance.

Active protection for the skin

The cotton lining absorbs four times more moisture than synthetic fibres (polyamide/polyester), ensuring that the wearer's skin stays dry and the gloves feel comfortable and natural to wear.

The uvex rubiflex S series offers a unique combination of:

Comfort

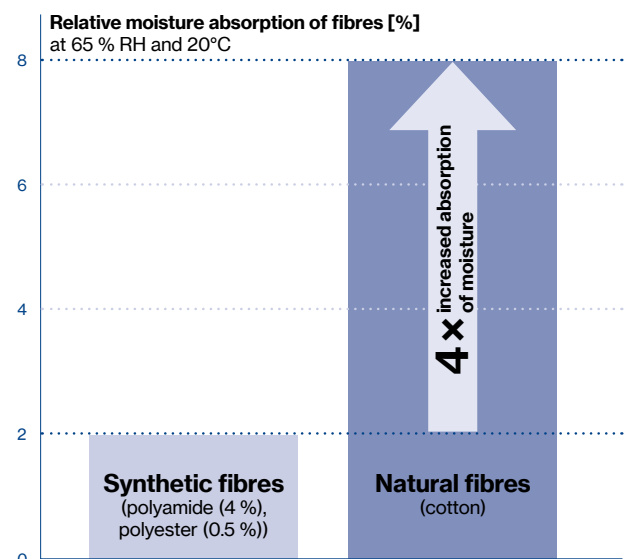
Every single model in the uvex rubiflex range stands for ergonomic fit and excellent wearer comfort thanks to the high level of moisture absorption offered by the cotton lining, which helps to prevent moisture build-up inside the glove.

Safety

The supported safety glove provides effective protection when working with substances such as greases, mineral oils and a wide range of chemicals. The uvex rubiflex S XG with innovative Xtra Grip coating ensures excellent grip. In this way, tools and machines can be operated safely at all times.

Sustainability

The rubiflex safety gloves are manufactured at the uvex site in Lüneburg – producing high-quality occupational health and safety “Made in Germany”.



MADE IN GERMANY

Chemical Risks

Safety gloves with cotton support: NBR coating



uvex rubiflex S XG

- stockinette NBR chemical protection glove
- very good mechanical abrasion resistance and good lifecycle thanks to multi-layered structure
- outstanding grip in wet and oily areas thanks to uvex Xtra Grip technology
- good resistance to grease, mineral oils and many chemicals
- ergonomic fit
- outstanding wearer comfort due to the high-quality cotton interlock supporting material
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

Art. no.	uvex rubiflex S XG27B 60560	uvex rubiflex S XG35B 60557
Design	gauntlet, approx. 27 cm	gauntlet, approx. 35 cm
Standard	EN 388 (3 12 1 X) EN ISO 374-1:2016/Type A (J K N O P T), EN 407 (X 1 X X X X)	EN 388 (3 12 1 X), ISO 18889 (G2) EN 407 (X 1 X X X X)
Material	cotton interlock	cotton interlock
Coating	fully coated with special NBR coating (nitrile rubber) and XtraGrip-NBR coating, approx. 0.40 mm	fully coated with special NBR coating (nitrile rubber) and XtraGrip-NBR coating, approx. 0.40 mm
Suitable for	very good resistance to grease, mineral oils and many chemicals	very good resistance to grease, mineral oils and many chemicals
Colour	blue, black	blue, black
Sizes	7 to 11	7 to 11
Order quantity multiples	10 PR	10 PR

uvex rubiflex S

- lightweight, stockinette NBR chemical protection glove
- good resistance to grease, mineral oils and many chemicals
- good grip in damp and wet areas
- outstanding tactile feel
- ergonomic fit
- outstanding wearer comfort due to the high-quality cotton interlock supporting material
- extremely high flexibility
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

Art. no.	uvex rubiflex S NB27B 60271	uvex rubiflex S NB35B 60224
Design	gauntlet, approx. 27 cm	gauntlet, approx. 35 cm
Standard	EN 388 (2 11 1 X) EN ISO 374-1:2016/Type A (J K N O P T), EN 407 (X 1 X X X X)	EN 388 (2 11 1 X), ISO 18889 (G2) EN 407 (X 1 X X X X)
Material	cotton interlock	cotton interlock
Coating	fully coated with special NBR coating (nitrile rubber), approx. 0.40 mm	fully coated with special NBR coating (nitrile rubber), approx. 0.40 mm
Suitable for	good resistance to grease, mineral oils and many chemicals	good resistance to grease, mineral oils and many chemicals
Colour	blue	blue
Sizes	7 to 11	6 to 11
Order quantity multiples	10 PR	10 PR

CO₂ footprint:
0.62 kg CO₂e 07/2024 (60271),
0.77 kg CO₂e 07/2024 (60224),
calculation method see page 208

CO₂ footprint:
0.74 kg CO₂e 07/2024 (60560),
0.85 kg CO₂e 07/2024 (60557),
calculation method see page 208



Chemical Risks

Safety gloves with cotton support: NBR coating

Reinforced construction ▶



89646

EN ISO 374-1:2016/
Type A

JKN OPT

EN 388:2016
2121X

EN 407:2020
X1XXXX

MADE IN GERMANY

Contact heat up to 250°C and cold protection



60209

EN ISO 374-1:2016/
Type A

JKN OPT

EN 407:2020
X2XXXX

EN 511
111

MADE IN GERMANY



89647

EN ISO 374-1:2016/
Type B

JKN OPT

MADE IN GERMANY



89651

EN ISO 374-1:2016/
Type B

JKN OPT

EN 388:2016
2121X

EN 407:2020
X1XXXX

MADE IN GERMANY

uvex rubiflex S

- robust NBR chemical protection glove with reinforced cotton-interlock supporting material
- good resistance to many chemicals, acids, alkalis, mineral oils and solvents
- good heat insulation with reinforced supporting material
- good tactile feel
- ergonomic fit
- outstanding wearer comfort due to the high-quality cotton interlock supporting material
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

uvex rubiflex S (long version)

- long, robust NBR chemical protection glove with reinforced cotton-interlock supporting material
- additional elastic collar at gauntlet end (NB60SZ/NB80SZ)
- good resistance to many chemicals, acids, alkalis, mineral oils and solvents
- good tactile feel
- ergonomic fit
- outstanding wearer comfort due to the high-quality cotton interlock supporting material
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

uvex rubiflex S								
Art. no.	NB27S	NB35S	NB40S	NB35SF	NB60S	NB80S	NB60SZ	NB80SZ
Design	89646 gauntlet, approx. 27 cm	98891 gauntlet, approx. 35 cm	98902 gauntlet, approx. 40 cm	60209 gauntlet, approx. 35 cm	89647 gauntlet, approx. 60 cm	60190 gauntlet, approx. 80 cm	89651 elastic collar at gauntlet end, approx. 60 cm	60191 elastic collar at gauntlet end, approx. 80 cm
Standard	EN 388 (2 1 2 1 X), EN ISO 374-1:2016/ Type A (JKN OPT), EN 407 (X 1 X X X X)	EN 388 (2 1 2 1 X), EN ISO 374-1:2016/ Type A (JKN OPT), EN 407 (X 1 X X X X)	EN 388 (2 1 2 1 X), EN ISO 374-1:2016/ Type A (JKN OPT), EN 407 (X 1 X X X X)	EN 388 (2 1 2 1 X), EN ISO 374-1:2016/ Type A (JKN OPT), EN 407 (X 2 X X X X) EN 511 (111)	EN 388 (2 1 2 1 X), EN ISO 374-1:2016/ Type B (J K O P T), EN 407 (X 1 X X X X)	EN 388 (2 1 2 1 X), EN ISO 374-1:2016/ Type B (J K O P T), EN 407 (X 1 X X X X)	EN 388 (2 1 2 1 X), EN ISO 374-1:2016/ Type B (J K O P T), EN 407 (X 1 X X X X)	EN 388 (2 1 2 1 X), EN ISO 374-1:2016/ Type B (J K O P T), EN 407 (X 1 X X X X)
Material	cotton interlock, reinforced	cotton interlock, reinforced	cotton interlock, reinforced	cotton interlock, double-reinforced palm	cotton interlock, reinforced	cotton interlock, reinforced	cotton interlock, reinforced	cotton interlock, reinforced
Coating	fully coated with special NBR coating (nitrile rubber), approx. 0.50 mm				fully coated with special NBR coating (nitrile rubber), approx. 0.50 mm			
Suitable for	very good resistance to grease, mineral oils and many chemicals				very good resistance to grease, mineral oils and many chemicals			
	very good insulation against heat and cold							
Colour	green	green	green	green	green	green	green	green
Sizes	8 to 11	8 to 11	8 to 11	8 to 11	9 to 11	9 to 11	8 to 11	9 to 11
Order quantity multiples	10 PR	10 PR	10 PR	10 PR	10 PR	10 PR	10 PR	10 PR

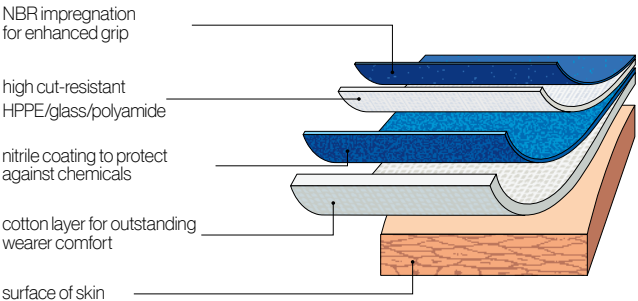
CO₂ footprint:
0.72 kg CO₂e 07/2024 (89646), 1.81 kg CO₂e 07/2024 (89647, 89651),
0.96 kg CO₂e 07/2024 (98891), 1.93 kg CO₂e 07/2024 (60190, 89191),
1.14 kg CO₂e 07/2024 (98902), calculation method see page 208

Chemical Risks

Area of application: cut protection



EN ISO 374-1:2016/Type A EN 388:2016
JKN OPT 4 X 4 C
MADE IN GERMANY



uvex protector chemical

- very robust, safety glove with multi-layer technology
- combines a high level of cut protection on the outside with reliable protection against a wide range of chemicals
- good grip in damp, wet and oily areas
- good wearer comfort thanks to high-quality cotton-interlock backing material on the hand
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)



	uvex protector chemical NK2725B	uvex protector chemical NK4025B
Art. no.	60535	60536
Design	gauntlet, approx. 27 cm	gauntlet, approx. 40 cm
Standard	EN 388 (4 X 4 4 C), EN ISO 374-1:2016/ Type A (J K N O P T)	EN 388 (4 X 4 4 C), EN ISO 374-1:2016/ Type A (J K N O P T)
Material	sandwich liner: cotton interlock, HPPE, glass, PA	
Coating	fully coated with special NBR coating (nitrile rubber)	
Suitable for	good resistance to oil, grease and many chemicals	
Colour	blue	blue
Sizes	9 to 10	9 to 10
Order quantity multiples	10 PR	10 PR

Chemical Risks

Safety gloves with cotton support: conductive NBR coating

The ideal solution for areas with explosive atmospheres

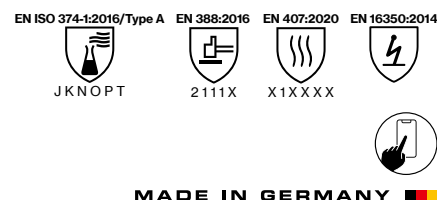
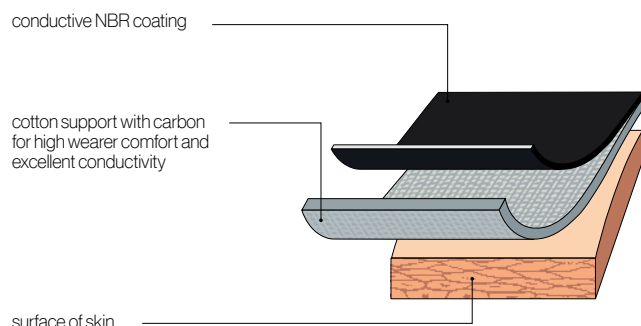
The introduction of the new standard EN 16350:2014 (Protective gloves – electrostatic properties) is the first standard to prescribe the electrostatic properties and testing procedure of safety gloves for work environments with risk of explosive atmospheres and fire.

- The testing conditions and minimum requirements in accordance with EN 16350:2014 are as follows:
- The contact resistance must be less than $1.0 \times 10^8 \Omega$ ($R_V < 1.0 \times 10^8 \Omega$).
- Contact resistance R_V was tested in accordance with EN 1149-2:1997.
- Test atmosphere: ambient temperature $23^\circ\text{C} \pm 1^\circ\text{C}$, relative air humidity $25\% \pm 5\%$.

uvex rubiflex ESD fulfils the requirements of the new norm EN 16350:2014.



Functional combination of liner and coating



uvex rubiflex ESD

- lightweight, stockinette and anti-static NBR chemical protection glove for applications in areas with explosion risks
- good grip in damp and wet areas
- good resistance to grease, mineral oils and many chemicals
- outstanding tactile feel
- ergonomic fit
- outstanding wearer comfort due to the high-quality cotton interlock/carbon supporting material
- extremely high flexibility
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

uvex rubiflex ESD	NB27A	NB35A
Art. no.	60880	60954
Design	gauntlet, approx. 27 cm	gauntlet, approx. 35 cm
Standard	EN 388 (2 111 X), EN ISO 374-1:2016 / Type A (J K N O P T), EN 16350, EN 407 (X 1 X X X X)	
Material	cotton interlock/carbon	cotton interlock/carbon
Coating	fully coated with special conductive NBR coating (nitrile rubber), approx. 0.40 mm	
Suitable for	good resistance to grease, mineral oils and many chemicals	
Colour	black	black
Sizes	6 to 11	6 to 11
Order quantity multiples	10 PR	10 PR

Chemical Risks

Unsupported safety gloves



60949



60957



uvex profabutyl

- chemical protection glove without stockinette made from butyl rubber
- good grip in damp and wet areas
- good resistance to polar bonds such as esters, ketones, aldehydes, amines and saturated saline solutions, plus acids and alkalis
- good fit
- highly flexible
- satisfies the requirements of DIN EN 16350:2014

Art. no.	uvex profabutyl B-05R
Design	60949
Standard	gauntlet, rolled edge, approx. 35 cm
Material	EN 388 (2 0 1 0 X), EN 374 (A B I K L N O T), EN 16350
Coating	without stockinette
Suitable for	seamlessly coated with bromobutyl (approx. 0.50 mm)
Colour	good resistance to polar bonds acids and alkalis
Sizes	black
Order unit	7 to 11
	PR



uvex profaviton

- chemical protection gloves made from butyl rubber with Viton® outer layer
- good grip in damp and wet areas
- good resistance to aliphatic and aromatic hydrocarbons (e.g. hexane, benzene, toluene, xylene and others), halogenated hydrocarbons (e.g. trichloroethylene, perchloroethylene, dichloromethane and others) organic and inorganic acids (diluted to concentrated), as well as saturated saline solutions
- good fit
- highly flexible

Art. no.	uvex profaviton BV-06
Design	60957
Standard	gauntlet, rolled edge, approx. 35 cm
Material	EN 388 (2 1 2 0 A), EN ISO 374-1:2016/Type A (A F K L M N)
Coating	without stockinette
Suitable for	seamlessly coated with bromobutyl (approx. 0.40 mm) and Viton® outer layer (approx. 0.20 mm)
Colour	good resistance to aliphatic and aromatic hydrocarbons, halogenated hydrocarbons
Sizes	black
Order unit	8 to 11
	PR

Chemical Risks

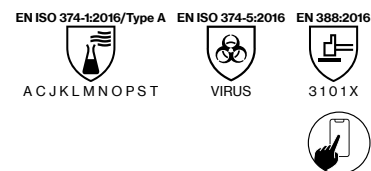
Safety gloves with bamboo-fiber/nylon support: NBR coating



60968



60720



uvex u-chem 3100

- the perfect combination of chemical protection and grip
- very good mechanical abrasion resistance
- good resistance to many alcohols and concentrated acids and alkalis
- very good grip in wet and oily conditions
- high flexibility and good fit

Art. no.	uvex u-chem 3100
Design	60968
Standard	cuff, fully coated, approx. 30 cm
Material	EN 388 (4 1 2 1 X), EN ISO 374-1:2016 / Type A (A J K L M O)
Coating	cotton (seamless)
Suitable for	NBR (nitrile butadiene rubber), approx. 0.50 mm
Colour	good resistance to grease, mineral oils and many chemicals
Sizes	black
Order quantity multiples	8 to 11
	10 PR

uvex profaprotect

- sensitive NBR broadband chemical protection glove with flocked cotton
- certified protection against 11 out of 18 test chemicals
- material combination of nitrile and chloroprene provides protection against aliphatic hydrocarbons, concentrated acids and alkalis, peroxides and aldehydes, with a permeation time of ≥ 120 min
- very good fit and flexibility

Art. no.	uvex profaprotect CN34
Design	60720
Standard	cuff, fully coated, approx. 32 cm
Material	EN ISO 374-1:2016 / Typ A (A C J K L M N O P S T), EN ISO 374-5:2016 VIRUS, EN 388 (3 1 0 1 X)
Coating	cotton-flocked
Suitable for	fully coated with Chloroprene and NBR (nitrile butadiene rubber), approx. 0.40 mm
Colour	good resistance to acetone, cleaning agents, adhesives, solvents
Sizes	orange
Order quantity multiples	7 to 11
	10 PR

Chemical Risks

Unsupported safety gloves



60122



60719



60119

EN ISO 374-1:2016/Type A EN ISO 374-5:2016



A J K L O T



VIRUS

EN 388:2016



4101X



EN ISO 374-1:2016/Type A EN ISO 374-5:2016



A J K L O P T



VIRUS

EN 388:2016



4101X

ISO 18889



G2



EN ISO 374-1:2016/Type A EN ISO 374-5:2016 EN 388:2016



A K L M N O



3131X



3131X

uvex profastrong

- sensitive NBR chemical protection glove with flocked cotton
- outstanding mechanical abrasion resistance
- good grip in damp and wet areas thanks to the Grip structure in the palm
- good resistance to many oils, grease, acids and alkalis
- good tactile feel
- good fit and high flexibility

uvex profapren

- very flexible chloroprene chemical protection glove with flocked cotton
- good grip in damp and wet areas thanks to the Grip structure in the palm
- good resistance to a range of chemicals, solvents, acids and alcohols
- good tactile feel
- very good fit

Art. no.	uvex profastrong NF34	uvex profastrong NF34
Design	60122	60719
Standard	gauntlet, palm with grip structure, approx. 33 cm	gauntlet, palm with grip structure, approx. 33 cm
	EN 388 (4 1 0 1 X), EN ISO 374-1:2016/Type A (A J K L O T)	EN 388 (4 1 0 1 X), EN ISO 374-1:2016/Type A (A J K L O P T)
	EN ISO 374-5:2016 VIRUS	EN ISO 374-5:2016 VIRUS
		ISO 18889 (G2)
Material	flocked cotton	flocked cotton
Coating	fully coated with NBR (nitrile rubber), approx. 0.38 mm	fully coated with NBR (nitrile rubber), approx. 0.44 mm
Suitable for	good resistance to oils, grease, acids and solvents	good resistance to oils, grease, acids and solvents
Colour	green	green
Sizes	7 to 11	7 to 11
Order quantity multiples	12 PR	12 PR

Art. no.	uvex profapren CF33
Design	60119
Standard	gauntlet, roughened palm, approx. 33 cm
	EN 388 (3 1 3 1 X), EN ISO 374-1:2016/Type A (A K L M N O), EN ISO 374-5:2016
Material	flocked cotton
Coating	fully coated with polychloroprene (latex inner), approx. 0.71 mm
Suitable for	good resistance to many chemicals
Colour	dark blue
Sizes	7 to 10
Order quantity multiples	10 PR



Chemical Risks

Disposable safety gloves

The uvex u-fit product range, provides high-quality disposable safety gloves, which guarantee a high level of safety and functionality.

uvex u-fit gloves ensures reliable wearer protection throughout industry, including the chemical, medical, food and light industry sectors enabling comfortable and precise work.

uvex disposable safety gloves are available in three different materials to cater for a wide range of application areas:

uvex u-fit xlite
uvex u-fit
uvex u-fit strong N2000

	uvex u-fit xlite	uvex u-fit	uvex u-fit strong N2000
Material	accelerator-free NBR (nitrile rubber)	NBR (nitrile rubber)	NBR (nitrile rubber)
	wall thickness 0.06mm	wall thickness 0.10mm	wall thickness 0.20 mm
Certification	EN ISO 374	EN ISO 374	EN ISO 374
	handling foodstuffs	handling foodstuffs	handling foodstuffs
Characteristics	high level of sensitivity	good mechanical abrasion resistance	very good abrasion resistance
	good chemical resistance	good chemical resistance	increased chemical resistance
Handling	reinforced rolled edge – easy to put on	reinforced rolled edge – easy to put on	reinforced rolled edge – easy to put on



Please contact us if you require a copy of our complete resistance list.

Detailed information can also be found in the **uvex glove expert** online at <https://www.uvex-safety.com/en/glove-expert/>

Area of application	uvex u-fit xlite	uvex u-fit	uvex u-fit strong N2000
Intended for medical examinations and to prevent infections between users and patients	++	–	–
Precision assembly work, dry/oily	++	+	–
Assembly work, dry/oily	+	+	++
Product protection	++	++	+
Gentle cleaning	+	+	++
Inspection	++	++	+
Food handling	+	+	+
Chemicals	short-term work, in acc. with resistance list	short-term work, in acc. with resistance list	in acc. with resistance list
Paint shop	as splash protection	as splash protection	full contact in acc. with resistance list

Chemical Risks

Disposable safety gloves



60727



EN ISO 374-1:2016 / Type B EN ISO 374-5:2016



60167



EN ISO 374-1:2016 / Type B EN ISO 374-5:2016



60962



EN ISO 374-1:2016 / Type A EN ISO 374-5:2016



uvex u-fit xlite

- nitrile examination and safety gloves single use (0.06 mm)
- non-sterile, can be used on both sides, powder-free
- free from natural latex
- good grip with the roughened fingertips
- LABS-conformity in accordance with VDMA 24364 A2-L

uvex u-fit

- nitrile single-use safety gloves (0.10 mm)
- non-sterile, can be used on both sides, powder-free
- free from natural latex
- good grip with the roughened fingertips
- LABS-conformity in accordance with VDMA 24364 A2-L

uvex u-fit strong N2000

- reinforced, robust nitrile protective glove for one-off use (0.20 mm)
- long design, 28 cm
- non-sterile, can be used on both sides, powder-free
- free from natural latex
- good grip with the roughened fingertips
- LABS-conformity in accordance with VDMA 24364 A2-L/W

	uvex u-fit xlite
Art. no.	60727
Design	roughened fingertips, approx. 24 cm
Standard	EN ISO 374-1:2016/Type B (J K P T), EN 374-5:2016 VIRUS
Material	without stockinette
Coating	NBR (nitrile rubber), approx. 0.06 mm
Suitable for	highly resistant to grease and oil, good resistance to chemicals, for medical examinations and to prevent infections between users and patients
Colour	indigo blue
Sizes	XS to XL
Order unit	BOX
Content	box of 100 PC

	uvex u-fit
Art. no.	60167
Design	roughened fingertips, approx. 24 cm
Standard	EN ISO 374-1:2016/Type B (K P T), EN 374-5:2016 VIRUS
Material	without stockinette
Coating	NBR (nitrile rubber), approx. 0.10 mm
Suitable for	highly resistant to grease and oil, good resistance to chemicals
Colour	blue
Sizes	XS to XL
Order unit	BOX
Content	box of 100 PC

	uvex u-fit strong N2000
Art. no.	60962
Design	textured surface of fingertips, approx. 28 cm
Standard	EN ISO 374-1:2016/Type A (J K L O P S T), EN 374-5:2016 VIRUS
Material	no lining
Coating	NBR (nitrile butadiene rubber), approx. 0.20 mm
Suitable for	highly resistant to grease and oil, increased resistance to chemicals
Colour	blue
Sizes	S to XXL
Order unit	BOX
Content	box of 50 PC



Safety Gloves

Needlestick



Page 272	Page 272	Page 272	Page 273	Page 273	Page 273	Page 274
HexArmor PointGuard® Ultra 9032	HexArmor SharpsMaster II® 9014	HexArmor Armschutz AG8TW	HexArmor PointGuard® Ultra 4045	HexArmor Hercules® NSR 3041	HexArmor Hercules® 400R6EU	HexArmor ThornArmor 3092

Cut protection



Page 274	Page 274
HexArmor Armschutz AG10009S	HexArmor Chrome SLT® 4062

Cut protection



Page 275	Page 275	Page 275	Page 276	Page 276	Page 277	Page 277	Page 277
HexArmor Chrome SLT® 4061	HexArmor Helix® 3062	HexArmor Helix® 2082	HexArmor Helix® 3033	HexArmor Helix® 2076	HexArmor Helix® 3023	HexArmor Helix® 3070	HexArmor Helix® 3071

Impact



Page 278	Seite 278	Page 278	Page 279	Page 279	Page 280	Page 280	Page 280	Page 281
HexArmor rubiflex S XG BI	HexArmor Chrome SLT 4070	HexArmor Helix® 3062IMP	HexArmor Helix® 3013IMP	HexArmor Helix® 3014IMP	HexArmor Helix® 3000	HexArmor Helix® 3001	HexArmor Helix® 3003	HexArmor Helix® 1095

Impact

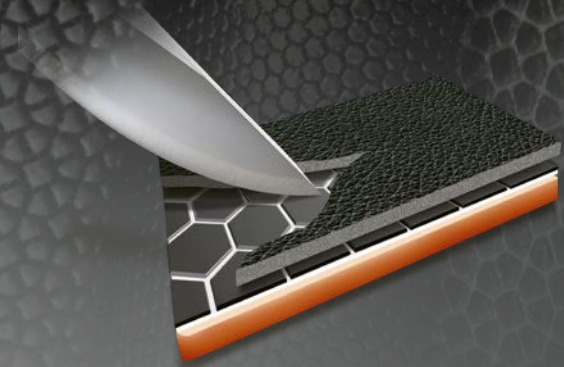


Page 281	Page 281	Page 282	Page 282	Page 282
HexArmor Thin Lizzie™ 2090X	HexArmor Thin Lizzie™ 2095	HexArmor Rig Lizard® 2021X	HexArmor Rig Lizard® 2039	HexArmor Chrome 4026



A Cut Above

HexArmor® is an exclusive licensee of SuperFabric® brand material in the industrial PPE market. HexArmor® products with SuperFabric® brand material have a secret weapon against cut hazards that no other glove can boast. SuperFabric® technology is designed to prevent lacerations and slashes from reaching the skin. Performance is enhanced through the configuration of tiny guard plates.



Impact Resistance

Impacts come in all forms, shapes, and magnitudes for workers. Whether caused by falling tools, equipment or pinches, impact injuries have one thing in common: unpredictability. Individuals must always be prepared and protected from impact and pinch points, and the patented IR-X® Impact Exoskeleton™ from HexArmor® has proven to reduce the number and effects of injuries.



Needlestick Resistance

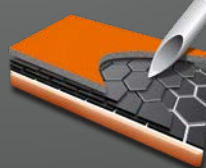
Needles are sharp, beveled cutting instruments designed to pierce the skin. HexArmor® needle resistant products work by layering SuperFabric® brand materials over each other. SuperFabric® brand material guardplates block and deflect needle hazards or trap and arrest them in the small gaps found between guardplates. Multiple aligned layers of fabric provide extra resistance against needle hazards.

HexArmor® products are tested in real world applications and are proven to reduce needlestick injuries. Using the correct test will ensure you have the right glove to protect your employees. As always, we recommend proper field testing to validate the appropriate level of protection necessary for your application.



Two brands with one global mission:
protecting people
HexArmor® + uvex

uvex and HexArmor® – two brands with one global mission: protecting people. We now offer a select range of safety gloves from HexArmor's portfolio to all uvex customers in the Eastern Hemisphere (Europe, Africa, Middle East and Russia). View the HexArmor® safety gloves range at www.uvex-safety.com/en/hexarmor



Detailed information can be found at <https://www.uvex-safety.com/en/hexarmor>



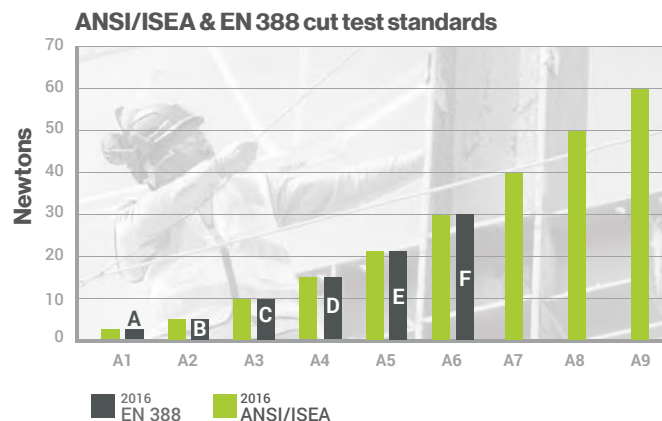
Cut resistance: Comparison between EN 388-2016 and ANSI/ISEA 105-2016

When comparing the cut resistance of two or more fabrics, it is important to make sure that for all materials:

- **The same test method was used**
- **The same type of cut tester was used**

Unless these points are met, you cannot accurately compare the results.

Cut resistance levels: The use of the TDM-100 test method is required by both ANSI/ISEA 105 and by EN 388 (for high-cut materials). However, the ANSI/ISEA standard reports results in grams on an A1-A9 scale (200-6000 grams/2-60 Newtons). While the A1-A9 scale is comparable to the EN 388 A-F levels which reports up to 30 Newtons (200-3000 grams/2-30 Newtons), ANSI/ISEA extends their scale by three levels to 6000 grams/60 Newtons to report high cut materials more accurately.



	Low cut								High cut
Level	A1	A2	A3	A4	A5	A6	A7	A8	A9
Weight (G) needed to cut with 1" (20mm) blade travel	≥ 200 G	≥ 500G	≥ 1000G	≥ 1500 G	≥ 2200 G	≥ 3000 G	≥ 4000 G	≥ 5000 G	≥ 6000 G

Puncture & Needle Testing Explained

The ANSI/ISEA 105 Test

In February of 2016, the ANSI/ISEA 105 standard was updated and published to include two puncture standards: Puncture Resistance (other than hypodermic needle) and Hypodermic Needlestick Puncture. Prior to 2015, there was only one puncture test, which did not specify the type of puncture hazard the standard was created for, leaving it open for interpretation. Having both an industrial puncture standard and a hypodermic needle puncture standard allows safety managers to differentiate between what protection they need most, based on more relevant testing and classification.



EN 388: Industrial Puncture Resistance (Non-Hypodermic Needlestick Puncture)

The EN 388 probe is the approved puncture test for ANSI/ISEA 105 and measures the amount of force needed for a blunt probe to pierce through the sample material (taken from palm).

- The blunt probe moves at a 90° angle at a speed of 100mm/minute
- Results are reported in Newtons and are given a 1-5 classification rating, with 1 being low resistance and 5 being high resistance
- The test is done 4 times for every palm sample
- The lowest score is reported



ASTM F2878: Hypodermic Needlestick Puncture Resistance

The ASTM F2878 is the approved puncture test for ANSI/ISEA 105 and measures the amount of force needed for a 25-gauge hypodermic needle to pierce through the sample material.

- The puncture probe (25-gauge needle) travels at a 90° angle into specimen at a vector of 500 millimeters per minute.
- Results are reported in Newtons and are giving a 1-5 classification rating, with 1 being low resistance and 5 being high resistance
- The test is done 12 times for every palm sample
- The average of the 12 results is reported

Impact protection

Back-of-hand bones and soft tissues are extremely vulnerable to impact-related hand injuries among a wide range of job sites. This U.S.-based impact performance standard will help safety professionals make better-informed decisions about glove selection – ultimately keeping more people safe on the job.

Impact protection: ANSI/ISEA 138

The ISEA 138 standard establishes the minimum performance, classification, and labeling requirements for gloves that are designed to protect the knuckles and fingers from impacts based on three performance levels.

How the test works: To score gloves into their appropriate level, impact protection testing under ISEA 138 requires consistent, regulated tests on each kind of glove on two areas for impact performance: knuckles and fingers/thumb. On both gloves, knuckles are tested four times and fingers/thumb are tested five times.

To start, one pair of gloves is required per test. The gloves are cut in half and the back-of-hand (where the impact protection is located) is placed on an anvil. A striker with a force of 5 Joules is dropped on the required back-of-hand locations, and the amount of force transferred through the glove back-of-hand is recorded with a force gauge that is connected below the anvil and measured in kiloNewtons (kN).

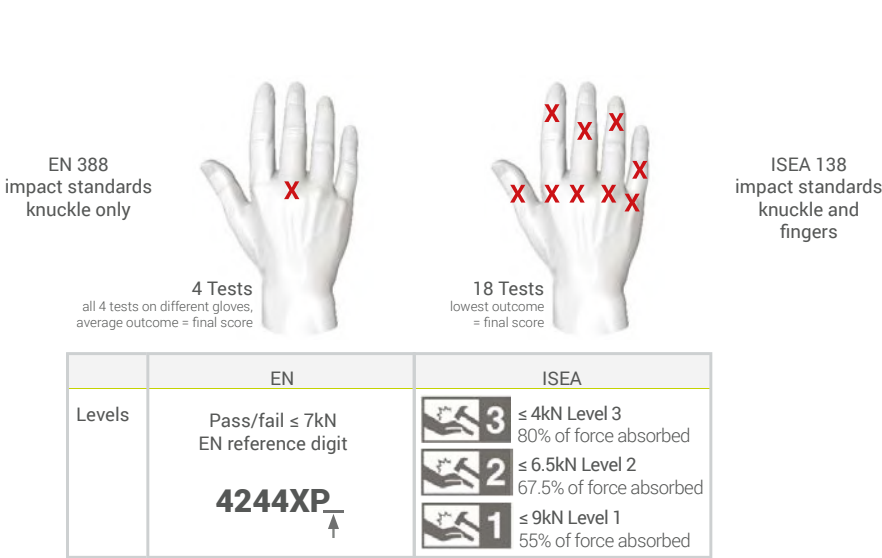
Scoring: The average of eight knuckle tests are compared to the average of the ten finger tests. The highest average of the two is the impact testing score.

- **Performance Level 1** – Results in an average peak transmitted force of less than or equal to 9 kN.
 - 55% of force absorbed
- **Performance Level 2** – Results in an average peak transmitted force of less than 6.5 kN.
 - 67.5% of force absorbed
- **Performance Level 3** – Results in an average peak transmitted force of less than 4 kN.
 - 80% of force absorbed

The chart showcases the ISEA 138 performance levels, with “Performance Level 3” being the highest. Any impact-resistant PPE that scores higher than a 9 kN force transfer will not qualify for a ranking and will fail. With no impact material, the machine registers around 20kN, so in order to pass the test, the impact material must register less than 9kN, reducing the force or energy transferred by 55%. The anvil will drop roughly around 5 ½ pounds from 8 inches.

Impact protection: EN 388

The European industrial glove market includes impact testing performance ratings in EN 388, which tests the impact on just the knuckles, and the tests are given a basic score of pass or fail. To pass the test, the transmitted force needs to be less than or equal to 7 kN with no single results greater than 9 kN.



Needlestick Series



60638



60982



60981



	3 Layers SuperFabric® Protection	ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
		A9	7167	4
		NEEDLESTICK	NEWTONS	
		LEVEL 5	11.143	

	3 Layers SuperFabric® Protection	ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
		A9	7167	5
		NEEDLESTICK	NEWTONS	
		LEVEL 5	10.279	

	2 Layers SuperFabric® Protection	ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
		A8	5254	2
		NEEDLESTICK	NEWTONS	
		LEVEL 2	5.5125	

9032

Article No. 60638

PointGuard® Ultra

- SuperFabric® brand material provides industry-leading needlestick resistance (in noted enhanced areas)
- Single-glove needle solution with incredible dexterity and comfort
- SandyGrip-NBR coating on the palm and 3/4 of the back of the hand

	PointGuard® Ultra 9032
Article No.	60638
Standard	EN 388: 2016 (4 X 4 3 F)
Colour	yellow/blue
Sizes	7/S through 11/XXL
Order quantity multiples	1 PR

9014

Article No. 60981

SharpMaster II®

- SuperFabric® brand material provides industry-leading needlestick resistance (in noted enhanced areas)
- Cotton blend shell provides exceptional dexterity and feel
- Wrinkle rubber latex palm coating

	SharpMaster II® 9014
Article No.	60981
Standard	EN 388: 2016 (4 X 4 4 F)
Colour	white/orange
Sizes	6/XS through 10/XL
Order quantity multiples	1 PR

AG8TW

Article No. 60982

Arm Guard

- SuperFabric® brand material provides industry-leading needlestick resistance
- Won't fall down like knit sleeves
- Spandex wrist insert with thumb hole and snap fasteners

	AG8TW Arm Guard
Article No.	60982
Standard	EN 388: 2016 (4 X 1 2 F)
Colour	black
Sizes	7/S through 12/3XL
Order quantity multiples	1 PC

Needlestick Series




60983




60005




60548

2 Layers SuperFabric® Protection	ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
SuperFabric® Protection Zone	A7	4321	3
	NEEDLESTICK	NEWTONS	
	LEVEL 2	5.284	
	SuperFabric®	SuperFabric®	
	LEVEL 3	6.9	
	2 Layers SuperFabric®	2 Layers SuperFabric®	

3 Layers SuperFabric® Protection	ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
2 Layers SuperFabric® Protection	A9	8668	3
	NEEDLESTICK	NEWTONS	
	LEVEL 5	11.59	



2 Layers SuperFabric® Protection	ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
	A9	6380	5
			



4045

Article No. 60005

PointGuard® Ultra

- SuperFabric® brand material provides industry-leading needlesstick resistance (in noted enhanced areas)
- Back-of-hand knuckle padding for incidental bumps/impact
- Silicone palm pattern for enhanced grip
- Neoprene cuff with Velcro® closure

	PointGuard® Ultra 4045
Article No.	60005
Standard	EN 388: 2016 (4 X 3 2 F)
Colour	black
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

3041

Article No. 60983

Hercules® NSR

- SuperFabric® brand material provides industry-leading needlesstick resistance (in noted enhanced areas)
- Full coverage design and pre-curved shape for maximum comfort and protection
- Silicone dot palm grip

	Hercules® NSR 3041
Article No.	60983
Standard	EN 388: 2016 (4 X 2 2 F)
Colour	black
Sizes	7/S through 11/XXL
Order quantity multiples	1 PR

400R6EU

Article No. 60548

Hercules®

- SuperFabric®** brand material palm provides 360° cut resistance for some of the highest cut protection available in the industry (over the entire hand)
- Innovative industrial puncture protection over the entire hand from wires, metal, wood, glass, and other puncture-related hazards
- Gauntlet design and pre-curved shape for maximum comfort and dexterity
- Specialized silicone gripping surface on the palm

	Hercules® 400R6EU
Article No.	60548
Standard	EN 388: 2016 (4 X 3 4 F)
Colour	black
Sizes	8/M through 12/XXXL
Order quantity multiples	1 PR

Cut protection Series



60010



60655



60985

EN 388:2016
4 X 4 3 F

3 Layers SuperFabric® Protection

ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
A3	1274	3
NEEDLESTICK	NEWTONS	
LEVEL 5	11.94	

EN 388:2016
4 X 3 2 F

SuperFabric® Protection Zone

ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
A7	4425	3
ANSI/ISEA ABRASION	ANSI/ISEA CONTACT HEAT	
6	2	

EN 388:2016
2 X 2 3 E

EN 407
4 1 2 1 XX

Aramid Liner

ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
A5	2509	4

3092

Article No. 60010

ThornArmor 3092

- Three layers of SuperFabric®* brand material in the palm and partial index finger wrap provides industry-leading cut resistance (interior layer)
- Breathable HexVent® panel on the back-of-hand helps keep you cool
- Airprene cuff with Velcro® closure for a secure fit
- Durable TP-X® palm provides superior grip and abrasion resistance

HexArmor ThornArmor 3092	
Article No.	60010
Standard	EN 388: 2016 (4 X 4 3 F)
Colour	brown/black
Sizes	5/XS through 11/2XL
Order quantity multiples	1 PR

AG10009S

Article No. 60985

Arm Guard AG10009S

- The SuperFabric® brand material provides industry-leading cut resistance
- Industrial puncture protection in exposed areas to help protect against injuries caused by cables, metal, wood and glass
- Elastane insert on wrist with thumb hole

Arm Guard AG10009S	
Article No.	60985
Standard	EN 388: 2016 (4 X 3 2 F)
Colour	black/neon-yellow
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PC

4062

Article No. 60655

Chrome SLT®

- Arc Flash Level 4 Rating: Lab tested in accordance with HRC ATPV at 46 Cal/cm²
- Goatskin leather palm provides a traditional style of comfort and grip
- Stitched with Aramid thread
- Full aramid liner for 360° cut protection
- Extended safety cuff for easy on and off

Chrome SLT® 4062	
Article No.	60655
Standard	EN 388: 2016 (2 X 2 3 E), EN 407 (4 1 2 1 XX)
Colour	beige
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

Cut protection Series



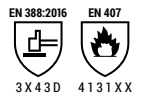
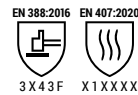
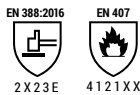
60687



60654



60614



Aramid Liner

ANSI/ISEA CUT

GRAM SCORE

ANSI/ISEA PUNCTURE

A5

2509

4

HPPE/ metal fibre mixture

ANSI/ISEA CUT

GRAM SCORE

ANSI/ISEA PUNCTURE

A9

6065

4

Aramid Blend Shell

ANSI/ISEA CUT

GRAM SCORE

ANSI/ISEA PUNCTURE

A3

1147

4

4061

Article No. 60654

Chrome SLT®

- Arc Flash Level 4 Rating: Lab tested in accordance with HRC ATPV at 46 Cal/cm²
- Goatskin leather palm provides a traditional style of comfort and grip
- Stitched with Aramid thread
- Full aramid liner for 360° cut protection

3062

Article No. 60687

Helix®

- Cut protection glove with extremely high cut protection level A9
- 18-gauge HPPE and metal fibre mixed fabric
- Ultra-thin foam-NBR coating on the palm provides excellent grip and abrasion resistance
- Hi-vis colour on the back of the hand improves visibility and standard compliance
- Hi-vis reinforced thumb crotch
- Touchscreen capability

2082

Article No. 60614

Helix®

- 13-gauge flame-resistant aramid and wool blend shell*
- Flexible FR-compliant neoprene/nitrile blend palm coating

*Hazard risk category HRC 1 arc flash protection (ATPV 7.7 cal/cm², as per ASTM F2675/F2675M-13, determining arc flash rating of hand-protective devices)

	Chrome SLT® 4061
Article No.	60654
Standard	EN 388: 2016 (2 X 2 3 E), EN 407 (41 21 XX)
Colour	beige
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

	Helix® 3062
Article No.	60687
Standard	EN 388:2016 (3 X 4 3 F), EN 407 (X1 XXXX)
Colour	black/yellow
Sizes	6/XS through 11/2XL
Order quantity multiples	1 PR

	Helix® 2082
Article No.	60614
Standard	EN 388: 2016 (3 X 4 3 D), EN 407 (41 31 XX)
Colour	green mottled/black
Sizes	7/S through 11/XXL
Order quantity multiples	1 PR



Cut protection Series



60668



60660



3 X 4 1 E



4 X 4 4 F

HPPE Blend Shell

ANSI/ISEA CUT

A6

GRAM SCORE

3825

ANSI/ISEA PUNCTURE

4



HPPE Blend Shell

ANSI/ISEA CUT

A6

GRAM SCORE

3276

ANSI/ISEA PUNCTURE

5



3033

Article No. 60668

Helix®

- Engineered knit to specifically prevent glove particles from contacting food (outer layer tested to FDA 21 CFR 177.1630 for food safe contact)
- Seamless construction for enhanced comfort and breathability
- Can be used in direct contact with food or as an underglove with appropriate top-glove solution

	Helix® 3033
Article No.	60668
Standard	EN 388: 2016 (3 X 4 1 E)
Colour	mottled blue
Sizes	6/XS through 11/2XL
Order quantity multiples	1 PR

2076

Article No. 60660

Helix®

- 13-gauge HPPE, steel, and fiberglass blend shell
- Flexible polyurethane coating (PU) on the palm
- Reinforced thumb crotch patch

	Helix® 2076
Article No.	60660
Standard	EN 388: 2016 (4 X 4 4 F)
Colour	blue mottled/black
Sizes	5/XXS through 13/4XL
Order quantity multiples	1 PR

Cut protection Series



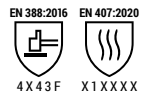
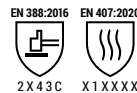
60683



60685



60684



HPPE Blend Shell

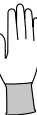
ANSI/ISEA CUT **A5** GRAM SCORE **2396** ANSI/ISEA PUNCTURE **4**

HPPE Blend Shell

ANSI/ISEA CUT **A2** GRAM SCORE **809** ANSI/ISEA PUNCTURE **4**

HPPE Blend Shell

ANSI/ISEA CUT **A6** GRAM SCORE **3711** ANSI/ISEA PUNCTURE **4**



3023

Article No. 60683

Helix®

- 15-gauge HPPE, steel, polyester mixed fabric
- Outstanding mechanical abrasion resistance thanks to the robust and grippy foam-NBR coating
- Reinforcement on the thumb crotch
- Touchscreen capability

3070

Article no. 60684

Helix®

- 18-gauge HPPE/fibreglass mixed fabric
- Fully coated with natural latex, this model offers 360° water resistance
- Coated knitted cuff helps to prevent the ingress of liquids and dirt into the glove

3071

Article no. 60685

Helix®

- 13-gauge HPPE/steel mixed fabric
- Fully coated with natural latex, this model offers 360° water resistance
- Coated knitted cuff helps to prevent the ingress of liquids and dirt into the glove
- Highest cut protection level F (according to EN388:2016)

Helix® 3023	
Article No.	60683
Standard	EN 388: 2016 (4 X 4 3 D)
Colour	blue mottled/black
Sizes	6/XS through 11/2XL
Order quantity multiples	1 PR

Helix® 3070	
Article No.	60684
Standard	EN 388: 2016 (2 X 4 3 C), EN 407 (X 1 X X X X)
Colour	blue/black
Sizes	7/S through 11/2XL
Order quantity multiples	1 PR

Helix® 3071	
Article No.	60685
Standard	EN 388: 2016 (4 X 4 3 F), EN 407 (X 1 X X X X)
Colour	blue/black
Sizes	7/S through 11/2XL
Order quantity multiples	1 PR

Chemical protection Series/Cut protection Series/Impact Series



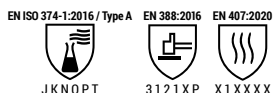
60708



60724



60609



J K N O P T

3 1 2 1 X P

X 1 X X X X



4 X 4 2 F P



3 X 4 3 F P

X 1 X X X X



ANSI/ISEA CUT

GRAM SCORE

ANSI/ISEA PUNCTURE

A6

3685

2



ANSI/ISEA 138

2



ANSI/ISEA CUT

GRAM SCORE

ANSI/ISEA PUNCTURE

A9

6065

4



ANSI/ISEA 138

2



XG Xtra Grip

MADE IN GERMANY

Article No. 60708

Article No. 60709

rubiflex S XG BI

- Comfortable, knitted NBR chemical protection glove with optimal grip features and impact protection on the back of the hand
- Optimal safety glove for heavy-duty, all-round tasks in wet, oily and dirty working environments
- Excellent protection against grazes, crushing and impact injuries thanks to protectors
- Very good mechanical abrasion resistance and long service life thanks to Xtra Grip Technology
- Cotton support and an ergonomic fit provide excellent wearer comfort
- Certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	rubiflex S XG27BI	rubiflex S XG35BI
Article No.	60708	60709
Version	Length of 27 cm	Length of 35 cm
Standard	EN 388:2016 (3 1 2 1 X P), EN 407 (X 1 X X X X) EN ISO 374-1:2016/ TYP A (J K N O P T)	
Colour	blue/black/yellow	blue/black/yellow
Sizes	7/S through 11/XXL	7/S through 11/XXL
Order quantity multiples	10 PR	10 PR

4070

Article No. 60609

Chrome SLT 4070

- HPPE blend liner provides 360° industry-leading cut resistance (interior layer)
- Back-of-hand impact guards provide ANSI/ISEA 138 Level 1 protection on knuckles and fingers
- Synthetic leather palm with abrasion-resistant PVC dots
- Hi-vis color on back-of-hand
- Elastic cuff with Velcro® closure for a secure fit, Pull tab

	Chrome SLT 4070
Article No.	60609
Standard	EN 388: 2016 (4 X 4 2 F P)
Colour	orange/grey
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

3062IMP

Article No. 60724

Helix®

- 18-gauge knitted blend of HPPE and metal fibres
- Foam-NBR coating offers excellent grip and abrasion resistance
- Sewn-® on IR-X® Impact Exoskeleton impact guards
- Touchscreen compatibility
- Reinforced thumb crotch

	Helix® 3062IMP
Article No.	60724
Standard	EN 388: 2016 (3 X 4 3 F P), EN 407 (X 1 X X X X)
Colour	yellow
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR



HexArmor®

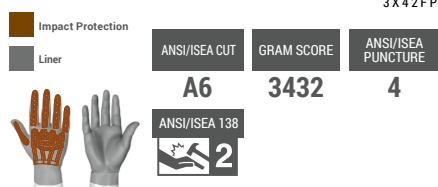
Impact Series



60704



60725



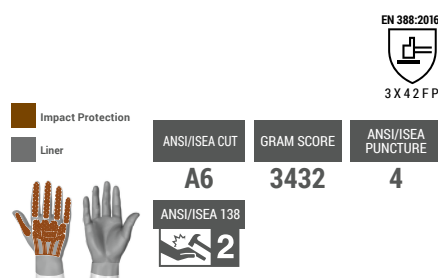
3013IMP

Article No. 60725

Helix®

- 18-gauge knitted blend of HPPE, steel and recycled nylon
- Flexible polyurethane coating (PU) on the palm
- Unique, extremely flexible i2™ impact protection design on the back of the hand
- Touchscreen compatibility
- Reinforced thumb crotch

Helix® 3013IMP	
Article No.	60725
Standard	EN 388: 2016 (3 X 4 2 F P)
Colour	grey/yellow
Sizes	5/XXS through 12/3XL
Order quantity multiples	1 PR



3014IMP

Article No. 60704

Helix®

- 18-gauge knitted blend of HPPE, steel and recycled nylon
- SandyGrip-NBR coating on the palm
- Unique, extremely flexible i2™ impact protection design on the back of the hand
- Touchscreen compatibility
- Reinforced thumb crotch

Helix® 3014IMP	
Article No.	60704
Standard	EN 388: 2016 (3 X 4 2 F P)
Colour	yellow/grey
Sizes	5/XXS through 12/3XL
Order quantity multiples	1 PR

Impact Series



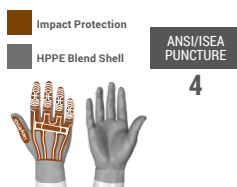
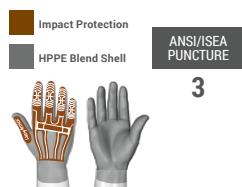
60662



60665



60663



3000

Article No. 60662

Helix®

- 13-gauge HPPE and fiberglass shell
- Flexible SandyGrip-NBR coating on the palm provides excellent grip
- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design
- Reinforced thumb crotch patch

3001

Article No. 60663

Helix®

- 13-gauge knitted blend of HPPE and glass fibres
- Flexible SandyGrip-NBR coating on the palm
- IR-X® Impact Exoskeleton™ on the back of the hand to provide impact protection
- Extra padding on the palm for protection against impacts and reducing vibrations

3003

Article No. 60665

Helix®

- 13-gauge HPPE and steel shell
- Flexible SandyGrip-NBR coating on the palm
- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design
- Reinforced thumb crotch patch
- Elastic cuff with Velcro® closure

Helix® 3000	
Article No.	60662
Standard	EN 388: 2016 (4 X 4 2 D P)
Colour	yellow/black
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

Helix® 3001	
Article No.	60663
Standard	EN 388: 2016 (4 X 4 3 D P)
Colour	yellow/black
Sizes	6/XS through 11/XXL
Order quantity multiples	1 PR

Helix® 3003	
Article No.	60665
Standard	EN 388: 2016 (4 X 4 2 D P), EN 407 (X1 XXXX)
Colour	black/black
Sizes	7/S through 11/XXL
Order quantity multiples	1 PR

Impact Series



60648



60650



60642



Impact Protection	ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
Nylon Blend Shell	A1	255	2
	ANSI/ISEA 138		
	1		

Impact Protection	ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
HPPE Blend Shell	A4	2053	5
	ANSI/ISEA 138		
	2		

Impact Protection	ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
HPPE Blend Shell	A6	3276	5
	ANSI/ISEA 138		
	2		



1095

Article No. 60642

Helix®

- High-performance 15-gauge nylon blend shell
- Flexible SandyGrip-NBR coating on the palm
- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design provides ANSI/ISEA 138 Level 1 protection on knuckles and fingers

2090X

Article No. 60648

Thin Lizzie™

- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design provides ANSI/ISEA 138 Level 2 protection on knuckles and Level 1 protection on fingers
- 13-gauge HPPE and glass fiber blend shell provides exceptional dexterity and feel
- SandyGrip-NBR coating on the palm provides excellent grip
- Reinforced thumb crotch patch
- Protected by U.S. Patent No. D703,389

2095

Article No. 60650

Thin Lizzie™

- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design provides ANSI/ISEA 138 Level 2 protection on knuckles and Level 1 protection on fingers
- 13-gauge HPPE, steel, and fiberglass blend shell
- Polyurethane coating (PU) on the palm
- Reinforced thumb crotch patch

Helix® 1095	
Article No.	60642
Standard	EN 388: 2016 (4 1 2 1 X P)
Colour	grey/black/yellow
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

Thin Lizzie™ 2090X	
Article No.	60648
Standard	EN 388: 2016 (4 X 4 4 E P)
Colour	grey/yellow
Sizes	5/XXS through 12/3XL
Order quantity multiples	1 PR

Thin Lizzie™ 2095	
Article No.	60650
Standard	EN 388: 2016 (4 X 4 4 F P)
Colour	blue/black/yellow
Sizes	5/XXS through 12/3XL
Order quantity multiples	1 PR

Impact Series



60670



60986



60682

EN 388:2016 3X43BP EN 407:2020 X1XXXX

Impact Protection

TP-X® Technology

ANSI/ISEA CUT A3

GRAM SCORE 1074

ANSI/ISEA PUNCTURE 4

ANSI/ISEA 138 2

Impact Protection

TP-X® Technology

ANSI/ISEA CUT A6

GRAM SCORE 3472

ANSI/ISEA PUNCTURE 4

ANSI/ISEA 138 2

EN 388:2016 4X43EP EN 407:2020 X2XXXX

Impact Protection

TP-X® Technology

ANSI/ISEA CUT A6

GRAM SCORE 3472

ANSI/ISEA PUNCTURE 4

ANSI/ISEA 138 2

Impact Protection

TP-X® Technology

ANSI/ISEA CUT A6

GRAM SCORE 3472

ANSI/ISEA PUNCTURE 4

ANSI/ISEA 138 2

EN 388:2016 4X21FP EN 407:2020 X1XXXX

SuperFabric® Protection Zone

Impact Protection

ANSI/ISEA CUT A8

GRAM SCORE 5486

ANSI/ISEA PUNCTURE 2

ANSI/ISEA 138 2

SuperFabric® Protection Zone

Impact Protection

ANSI/ISEA CUT A8

GRAM SCORE 5486

ANSI/ISEA PUNCTURE 2

ANSI/ISEA 138 2

2021X

Article No. 60670

Rig Lizard®

- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design provides ANSI/ISEA 138 Level 1 protection on knuckles and fingers
- Additional IR-X® guard between thumb and index finger
- Durable TP-X® palm with reinforced stitching
- SlipFit® cuff with pull tab
- Protected by patents and patents pending

Rig Lizard® 2021X	
Article No.	60670
Standard	EN 388: 2016 (3 X 4 3 B P), EN 407 (X 1 X X X X)
Colour	yellow/black/red
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

2039

Article No. 60682

Rig Lizard 2039

- Back-of-hand sewn-on IR-X® Impact Exoskeleton™ with high-flex design provides ANSI/ISEA 138 Level 2 protection on knuckles and fingers
- Reinforced TP-X® index finger and thumb saddle
- MudGrip+ palm: Synthetic leather with abrasion resistant PVC dots
- Elastic cuff with Velcro® closure for a secure fit, Pull tab loop

Rig Lizard 2039	
Article No.	60682
Standard	EN 388: 2016 (4 X 4 3 E P), EN 407 (X 2 X X X X)
Colour	red/yellow
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

4026

Article No. 60986

Chrome 4026

- SuperFabric® brand materials provide industry-leading cut resistance (interior layer)
- Back-of-hand impact guards provide ANSI/ISEA 138 Level 1 protection on knuckles and fingers
- Synthetic leather palm with abrasion-resistant PVC dots
- Hi-vis color and reflective tape on back-of-hand
- Elastic cuff with Velcro® closure for a secure fit

Chrome 4026	
Article No.	60986
Standard	EN 388: 2016 (4 X 2 1 F P), EN 407 (X 1 X X X X)
Colour	black/neon-yellow
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

Safety Gloves

Overview

Art. no.	Art. code	Sizes	Colour	Page
60023	uvex profi pure HG	6 to 11	white, blue	230
60024	uvex athletic lite XT ESD	5 to 12	black, black	225
60026	uvex athletic lite XT	6 to 12	black, black	225
60027	uvex athletic lite	6 to 12	blue, anthracite	226
60028	uvex athletic allround	6 to 12	grey, anthracite	226
60030	uvex athletic D5 XP	6 to 12	grey, anthracite	253
60033	uvex athletic lite dry	6 to 12	blue, anthracite	226
60035	uvex athletic lite ESD	6 to 12	blue, anthracite	226
60036	uvex athletic B XP	6 to 12	grey, anthracite	252
60037	uvex athletic C XP	6 to 12	grey, anthracite	253
60038	uvex phynomic airLite A ESD	5 to 12	black	221
60040	uvex phynomic lite	5 to 12	grey, grey	224
60041	uvex phynomic lite w	5 to 12	white, white	224
60044	uvex phynomic B XG	6 to 12	sky blue, black	250
60048	uvex phynomic C XG ESD	6 to 12	blue, black	251
60049	uvex phynomic allround	5 to 12	grey, black	221
60050	uvex phynomic foam	5 to 12	white, grey	221
60054	uvex phynomic x-foam HV	6 to 12	orange, grey	222
60060	uvex phynomic wet	6 to 12	blue, anthracite	222
60061	uvex phynomic wet plus	6 to 12	blue, anthracite	222
60062	uvex phynomic pro	6 to 12	blue, anthracite	223
60064	uvex phynomic pro 2	5 to 12	blue, anthracite	223
60068	uvex phynomic F XG	6 to 12	black, black	248
60070	uvex phynomic XG	5 to 12	black, black	220
60080	uvex phynomic B foam	6 to 12	sky blue, grey	250
60090	uvex BambooTwinflex® D XG	6 to 12	green, black	243
60091	uvex BambooTwinflex® D XG S	6 to 12	green, black	243
60092	uvex BambooTwinflex® D SG	6 to 12	green, black	243
60093	uvex BambooTwinflex® D uXT2	6 to 12	green, black	243
60095	uvex BambooTwinflex® F uXT1	6 to 12	green, grey	242
60096	uvex BambooTwinflex® F sleeve	6 to 12	green	242
60119	uvex profapren CF33	7 to 10	dark blue	265
60122	uvex profastrong NF33	7 to 11	green	265
60135	uvex unigrip 6620	7 to 10	white, blue	229
60147	uvex profi ergo ENB20A	6 to 11	white, orange	232
60148	uvex profi ergo ENB20	6 to 10	white, orange	232
60150	uvex contact ergo	6 to 10	white, orange	232
60167	uvex u-fit	XS to XL	blue	267
60179	uvex k-basic extra 6658	8, 10, 12	yellow	236
60190	uvex rubiflex S NB80S	9 to 11	green	260
60191	uvex rubiflex S NB80SZ	9 to 11	green	260
60202	uvex NK4022	9 to 10	orange	236
60208	uvex profi ergo XG20	6 to 11	white, orange, black	231
60209	uvex rubiflex S NB35SF	8 to 11	green	260
60210	uvex unidur 6641	7 to 11	white, grey	254
60224	uvex rubiflex S NB35B	6 to 11	blue	259
60248	uvex unipur 6639	6 to 11	black, black	228
60271	uvex rubiflex S NB27B	7 to 11	blue	259
60276	uvex rubipor XS2001	6 to 10	white, white	224
60278	uvex unilite 7710F	7 to 11	blue, black	233
60286	uvex top grade 7100	9 to 11	white, grey	235
60287	uvex top grade 7000	10 to 11	white, grey	235
60291	uvex top grade 8400	8 to 12	beige	235
60292	uvex top grade 8300	9 to 11	grey, blue	234
60294	uvex top grade 8100	8 to 11	beige, blue	234
60295	uvex top grade 8000	9 to 11	beige, blue	234
60314	uvex unidur 6643	7 to 10	mottled grey, black	254
60316	uvex rubipor XS5001B	6 to 10	white, blue	224

Art. no.	Art. code	Sizes	Colour	Page
60321	uvex unipur 6634	7 to 10	grey, black	227
6047900	uvex glove clip	–	black	229
60491	uvex C500 sleeve	M, L	lime	244
60492	uvex C500 wet	7 to 11	lime, anthracite	246
60494	uvex C500 foam	7 to 11	lime, anthracite	246
60496	uvex C500 wet plus	7 to 11	lime, anthracite	245
60497	uvex C500	7 to 11	lime	245
60498	uvex C500 M foam	7 to 11	lime, black, anthracite	244
60499	uvex C500 dry	7 to 11	lime, anthracite	246
60516	uvex unidur 6649	7 to 11	mottled grey, grey	254
60535	uvex protector chemical NK2725B	9 to 10	blue	261
60536	uvex protector chemical NK4025B	9 to 10	blue	261
60542	uvex C300 wet	7 to 11	anthracite	247
60544	uvex C300 foam	7 to 11	anthracite	247
60549	uvex C300 dry	7 to 11	anthracite	247
60556	uvex unipur carbon	6 to 10	grey	229
60557	uvex rubiflex S XG35B	7 to 11	blue, black	259
60558	uvex profi ergo XG20A	6 to 11	white, orange, black	231
60560	uvex rubiflex S XG27B	7 to 11	blue, black	259
60573	uvex unilite 6605	6 to 11	black, black	227
60585	uvex unilite 7700	7 to 11	grey, black	227
60587	uvex unipur carbon FT	6 to 10	grey	229
60591	uvex unilite thermo plus cut C	7 to 11	lime, black	237
60592	uvex unilite thermo plus	7 to 11	black	237
60593	uvex unilite thermo	7 to 11	black	237
60595	uvex profatherm XB40	11	white	236
60600	uvex C500 XG	7 to 11	lime, anthracite	245
60604	uvex D500 foam	7 to 11	lime, anthracite	244
60689	uvex C500 M sleeve TL	M, L, XL	lime, mottled	244
60690	uvex unidur 6647	7 to 11	white, grey	254
60719	uvex profastrong NF34	7 to 11	green	265
60720	uvex profaprotect CN34	7 to 11	orange	264
60727	uvex u-fit xlite	XS to XL	indigo blue	267
60777	uvex phynomic D X HV	6 to 12	high-visibility yellow, yellow	249
60780	uvex phynomic B uXT2	6 to 12	blue, neon green	250
60781	uvex phynomic D uXT1	6 to 12	blue, grey	251
60838	uvex arc protect g1	7 to 11	anthracite	238
60840	uvex power protect V1000	7 to 11	red	238
60842	unilite thermo FC	7 to 11	lime, black	237
60880	uvex rubiflex ESD	6 to 11	black	262
60894	uvex unidur 6679 foam HV	6 to 12	high-vis green, black	255
60938	uvex unidur 6659 foam	6 to 11	mottled grey, black	255
60943	uvex unipur 6630	6 to 11	white	228
60944	uvex unipur 6631	6 to 11	grey	228
60945	uvex compact NB27H	10	white, blue	233
60949	uvex profabutyl B-05R	7 to 11	black	263
60954	uvex rubiflex ESD NB35A	6 to 11	black	262
60957	uvex profaviton BV-06	8 to 11	black	263
60962	uvex u-strong N2000	S to XXL	blue	267
60968	uvex u-chem 3100	8 to 11	black	264
60974	uvex unidur sleeve TL	M, L	mottled grey	255
89636	uvex rubiflex NB27	7 to 11	orange	233
89646	uvex rubiflex S NB27S	8 to 11	green	260
89647	uvex rubiflex S NB60S	9 to 11	green	260
89651	uvex rubiflex S NB60SZ	9 to 11	green	260
98891	uvex rubiflex S NB35S	8 to 11	green	260
98902	uvex rubiflex S NB40S	8 to 11	green	260



Safety Gloves

Overview

Art. no.	Art. code	Sizes	Colour	Page
60005	PointGuard® Ultra 4045	6 to 12	black	273
60010	ThornArmor 3092	5 to 11	brown/black	274
60548	Hercules® 400R6EU	8 to 12	black	273
60609	Chrome SLT 4070	6 to 12	orange/grey	278
60614	Helix® 2082	7 to 11	green mottled/black	275
60638	PointGuard® Ultra 9032	7 to 10	yellow/blue	272
60642	Helix® 1095	6 to 12	grey/black/yellow	281
60648	Thin Lizzie™ 2090X	5 to 12	grey/yellow	281
60650	Thin Lizzie™ 2095	5 to 12	blue/black/yellow	281
60654	Chrome SLT® 4061	6 bis 12	beige	275
60655	Chrome SLT® 4062	6 to 12	beige	274
60660	Helix® 2076	5 to 13	blue mottled/black	276
60662	Helix® 3000	6 to 12	yellow/black	280
60663	Helix® 3001	6 to 11	yellow/black	280
60665	Helix® 3003	7 to 10	black/black	280
60668	Helix® 3033	6 to 11	mottled blue	276
60670	Rig Lizard® 2021X	6 to 12	yellow/black/red	282
60682	Rig Lizard 2039	6 to 12	red/yellow	282
60683	Helix® 3023	6 to 11	mottled blue/black	277
60684	Helix® 3070	7 to 11	blue/black	277
60685	Helix® 3071	7 to 11	blue/black	277
60687	Helix® 3062	6 to 11	yellow/black	275
60704	Helix® 3014IMP	5 to 12	grey, yellow	279
60708	rubiflex S XG27BI	7 to 11	blue/black/yellow	278
60709	rubiflex S XG35BI	7 to 11	blue/black/yellow	278
60724	Helix® 3062IMP	6 to 12	yellow	278
60725	Helix® 3013IMP	5 to 12	grey, yellow	279
60981	SharpsMaster II® 9014	6 to 10	white/orange	272
60982	Arm Guard AG8TW	7 to 10	black	272
60983	Hercules® NSR 3041	7 to 11	black	273
60985	Arm Guard AG10009S	6 to 12	black/neon-yellow	274
60986	Chrome 4026	6 to 12	black/neon-yellow	282