

Protective clothing
Workwear

uvex

uvex i-gonomics

Measurable stress reduction for protective clothing

uvex has developed an ergonomic product system – uvex i-gonomics which delivers perfect fit, light weight and breathability. For protective clothing, this guarantees items offer freedom of movement and offer high levels of wearer comfort.

uvex heat shell



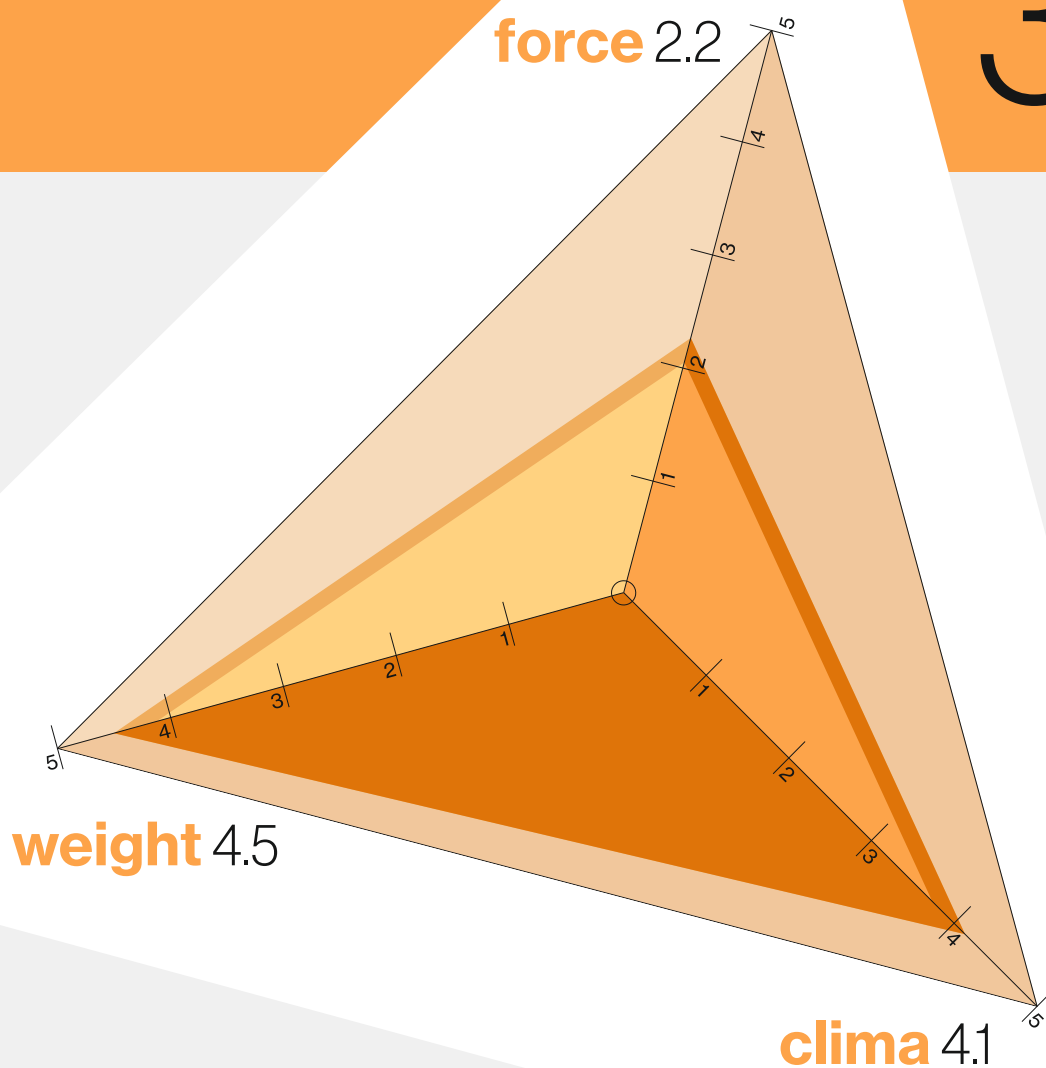
This innovative protective clothing provides optimum protection against heat and flames (e.g. from electrical arcs) while simultaneously offering exceptional wearer comfort, even over longer periods. Above all, the light textile weight and the exclusive uvex breathable heat shell material lead to an impressive relief index (RI) value of 3.60.

* independently tested by the von Hohenstein Institute

Relief-Index

3.60

The relief index is calculated using the mean value of the three index values (IV) for force, weight and temperature – ranging from 0 (= poor) to 5 (=perfect).



force

- Test method: flexural rigidity measurement
- Test result: bending angle = 64° (IV 2.2)

• **Reduced strain, increased freedom of movement**



weight

- Test method: product weight (jacket)
- Test result: product weight = 940 g (IV 4.5)

• **Minimises strain, reduces the onset of fatigue**



clima

- Test method: measurement of resistance to water vapour
- Test result: R_{ET} value = 12 $m^2 Pa/W$ (IV 4.1)

• **Reduces perspiration for increased wearer comfort**



uvex FR Coverall Vector Protect

Full inherent protection for extreme conditions

Whether in the search for new gas or oil sources, during pipeline construction or offshore projects: the teams of the oil and gas industry often work under extreme climatic conditions, where they might be at high risk of vector-borne diseases like malaria or dengue fever.



Less chance for vectors

In order to protect the workers from vector bites without the use of harmful chemicals next to their skin, uvex has developed the innovative FR Coverall Vector Protect. Furthermore, protection against heat, flames and UV radiation as well as climate and wearer comfort are at an outstanding level.



89614

89609

uvex FR Coverall Vector Protect

General features:

- innovative flame-retardant coverall with chemical-free vectors and UV protection
- this coverall combines reliable protection against heat and flames as well as excellent comfort with a high protection level against mosquito bites and dangerous ultraviolet rays
- breast pockets with flap and metal press studs
- sleeve pocket with flap and velcro fastening (left)
- slip pockets under the waist
- back pockets with flap and metal press studs
- thigh pocket with flap and metal press studs (left)
- double folding-ruler pocket (right)
- loop for gas detector above the left breast pocket

Protection features:

- heat and flame resistance due to use of aramids
- if the wearer is safely earthed, minimization of static electricity through the use of special antistatic fibres
- reflective strips on shoulder, arm and lower leg for better visibility
- visible pictograms applied on the exterior for fast recognition of the certified protection

Comfort features:

- covered two-way front zip puller with bar and velcro fastening
- individual width adjustment: sleeve hem and leg seam with velcro fastening, with elasticated waistband with button adjustment
- preformed elbow, knee and crotch insert for increased freedom of movement
- reach-through with velcro fastening in side pockets for fast access to clothing underneath
- excellent wearer comfort due to high percentage of hydrophilic and sustainable Lenzing® FR viscose

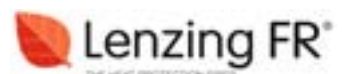
uvex FR Coverall Vector Protect			
Art. no.	89609.09	89614.09	Sizes S
	89609.10	89614.10	M
	89609.11	89614.11	L
	89609.12	89614.12	XL
	89609.13	89614.13	2XL
	89609.14	89614.14	3XL
Colour	anti mosquito yellow	royal blue	
Material	Lenzing® FR Viscose, meta-aramid, para-aramid, antistatic		
	UV protection factor UPF 50+		
Weight	ca. 170 g/m ²		



Certified in accordance with:

EN ISO 14116
Index 3/SH/60

EN 1149-5:2008



Embroidery showing key protection features



Side pockets with concealed access

Pleasant wearer comfort even under extreme conditions

High amount of moisture wicking viscose offers superior moisture management.

Special structure of innovative material increases breathability.

Comfort / moisture management



uvex material

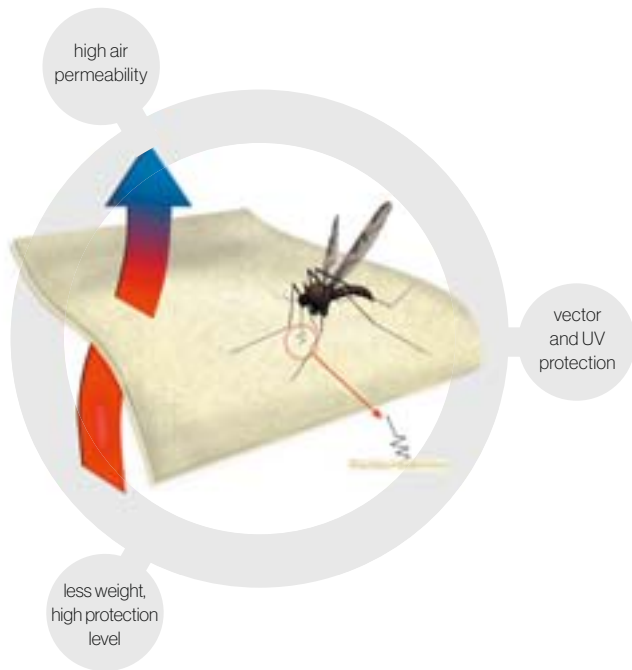
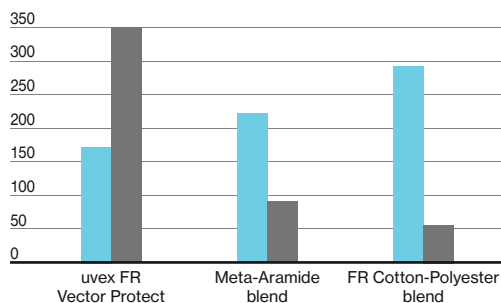


Meta-Aramide blend

Comfort-values: Air permeability

■ Basis weight ISO 9073-1

■ Air permeability @ 200Pa DIN EN ISO 9237



Maximum protection, minimal weight

The innovative structure embeds air which leads to higher isolation with lighter material – full inherent flame retardancy at lower weight.

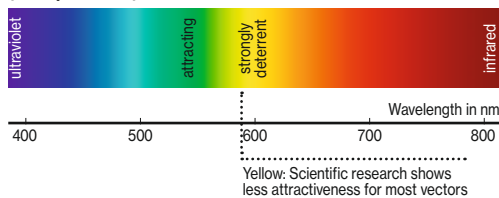


Up to
30%
less weight with
higher protection level.

Inherent protection against mosquitos and UV-rays

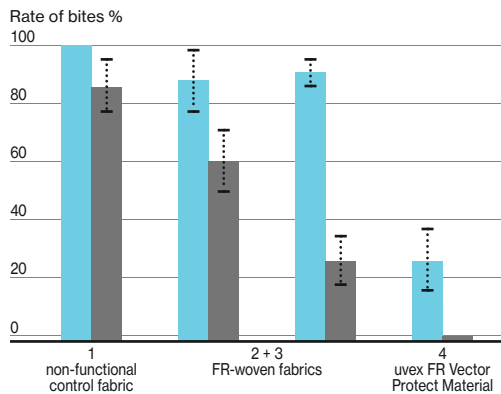
- No use of health endangering chemicals
- No need for retreatment
- UV protection 50+

Correlation between fabric colour and attraction to vectors (example Aedes)



High protection against Aedes and excellent protection against Culex (0 bites)

■ Aedes ■ Culex |····| Standard deviation



Protective clothing

uvex textreme cut



17083

climazone

Poloshirt climazone

General features:

- piqué poloshirt made from breathable functional fibre with cut protection sleeves
- button bar with contrast colour and three plastic press studs
- turn-down collar
- industrial cleaning in accordance with DIN EN ISO 15797

Protection features:

- sleeves in highest cut protection class, even after many washes
- cut resistance in accordance with DIN EN 388, performance level 5
- limited protection against contact heat (approx. 6 sec. at 250 °C in accordance with EN 702:1995)
- reflective piping on sleeves for improved visibility

Comfort features:

- cut protection from Bamboo TwinFlex® material for the highest wearer comfort and protection: extremely durable outside, pleasantly cool inside
- cut 5 ribbed knit inserts on sleeve hem for optimal freedom of movement
- sports fit, close to the body

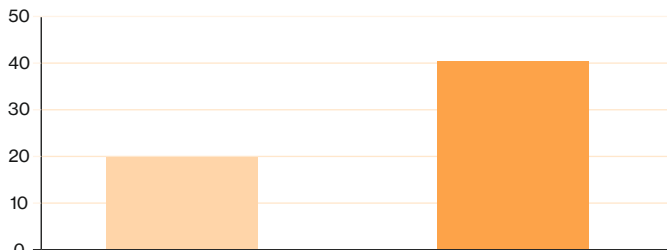
Poloshirt climazone			
Art. no.	17083.09	Size	S
	17083.10		M
	17083.11		L
	17083.12		XL
	17083.13		2XL
	17083.14		3XL
Material	Torso: 55 % cotton, 45 % polyester, three-quarter sleeves made of cut protection knitted fabric UV protection factor UPF 50+		
Colour	Torso: light grey Sleeves/collar: anthracite		
Weight	185 g/m ² (torso)		



Innovative cut protection clothing to satisfy the extensive and demanding requirements of industrial work, e.g. in the metal and glass processing industries.

Offering the perfect product characteristics for professional applications

Even after 40 washes, the cut resistance remains 100% more effective than the requirements of the highest cut protection category.



Requirements of the highest cut protection category (5) for brand new products

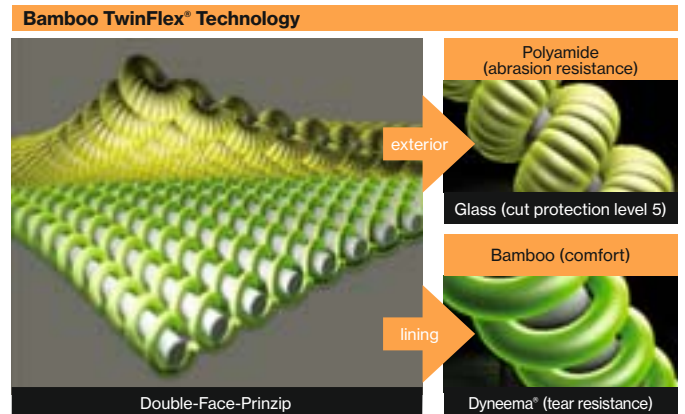
uvex textreme cut After 40 washes at 60 °C (Domestic washing machine, tumble dryer)



Cut 5 Ribbed inserts for optimal ease of movement



Label for visual identification of the cut protection category



Protective clothing

uvex textxtreme cut



17085



Flame-retardant reflective stripes to increase wearer visibility

Poloshirt multifunction

General features:

- sporty, close-fitting poloshirt, made of flame-retardant material with cut protection sleeves
- button bar with contrast colour and three plastic press studs
- turn-down collar
- industrial cleaning in accordance with DIN EN ISO 15797

Protection features:

- sleeves in highest cut protection class, even after many washes
- cut resistance in accordance with DIN EN 388, performance level 5
- limited protection against contact heat (approx. 6 sec. at 250 °C in accordance with EN 702: 1995)
- flame-retardant reflective strips on the shoulders for improved visibility

Comfort features:

- cut protection from Bamboo TwinFlex® material for the highest wearer comfort and protection: extremely durable outside, pleasantly cool inside
- cut 5 ribbed knit inserts on sleeve hem for optimal freedom of movement
- sports fit, close to the body

Poloshirt multifunction			
Art. no.	17085.09	Size	S
	17085.10		M
	17085.11		L
	17085.12		XL
	17085.13		2XL
	17085.14		3XL
Material	Torso: 54 % modacrylic, 44 % cotton, 2 % antistatic, properties three-quarter sleeves made of cut protection knitted fabric UV protection factor UPF 50+		
Colour	Torso: orange Sleeves: anthracite		
Weight	approx. 270 g/m ² (torso)		



17084

Poloshirt cotton

General features:

- sporty piqué poloshirt made of 100% cotton with Bamboo TwinFlex® cut protection sleeves
- button bar with contrast colour and three plastic press studs
- turn-down collar
- industrial cleaning in accordance with DIN EN ISO 15797

Protection features:

- sleeves in highest cut protection class, even after many washes
- cut resistance in accordance with DIN EN 388, performance level 5
- limited protection against contact heat (approx. 6 sec. at 250 °C in accordance with EN 702: 1995)

Comfort features:

- cut protection from Bamboo TwinFlex® material for the highest wearer comfort and protection: extremely durable outside, pleasantly cool inside
- cut 5 ribbed knit inserts on sleeve hem for optimal freedom of movement
- sports fit, close to the body

Poloshirt cotton			
Art. no.	17084.09	Size	S
	17084.10		M
	17084.11		L
	17084.12		XL
	17084.13		2XL
	17084.14		3XL
Material	Torso: 100% cotton three-quarter sleeves made of cut protection knitted fabric UV protection factor UPF 50+		
Colour	Torso: cornflower blue Sleeves: anthracite		
Weight	approx. 230 g/m ²		





89267

Softshell jacket uvex 26

General features:

- slim-fit Softshell jacket in material blend
- visible front zipper in contrasting colour with chin protection, stand-up collar, slip pockets with zip puller in the side seam, breast pockets and upper arm pocket (left, with zip puller in contrasting colour), orange-coloured embroidery on the left breast, upper left arm and underneath the base of the collar

Comfort features:

- functional mix of windproof and waterproof material in the front area and thin, particularly malleable material on the back and sides, providing optimal breathability
- ergonomically pre-shaped sleeves
- extended back
- OEKO-TEX® Standard 100

Softshell jacket uvex 26			
Art. no.		Sizes	
89267.08		XS	
89267.09		S	
89267.10		M	
89267.11		L	
89267.12		XL	
89267.13		2XL	
89267.14		3XL	
Material	Exterior: 85 % polyamid, 15 % elastane with functional membrane		
Lining: 100 % polyester			
Trimming: 88 % polyester, 12 % elastane			
Colour	anthracite, orange		



89269

Quilted gilet uvex 26

General features:

- visible front zip puller in contrasting colour with chin protection, stand-up collar, side pockets with zip puller

Comfort features:

- featherlight quilted gilet with high volume stability for good heat insulation
- slim fit also facilitates use as warming lining in combination with other jackets

Quilted gilet uvex 26			
Art. no.		Sizes	
89269.08		XS	
89269.09		S	
89269.10		M	
89269.11		L	
89269.12		XL	
89269.13		2XL	
89269.14		3XL	
Material	Exterior: 100 % polyester		
Padding: 100 % polyester			
Lining: 100 % polyester			
Colour	anthracite, orange		



High-closing collar with chin protection



98993

Sweat jacket uvex 26

General features:

- light sweat jacket
- visible front zipper in contrasting colour with chin protection, stand-up collar, slip pockets with zip puller in the side seam, orange-coloured embroidery on the left breast and upper left arm

Comfort features:

- fluffy polyester fleece on the inside for wearer comfort

Sweat jacket uvex 26			
Art. no.		Sizes	
98993.08		XS	
98993.09		S	
98993.10		M	
98993.11		L	
98993.12		XL	
98993.13		2XL	
98993.14		3XL	
Material	Exterior: 100 % cotton Lining: 100 % polyester, fleece		
Colour	anthracite, orange		



89266



Poloshirt uvex 26

General features

- fashionable short-sleeved poloshirt
- three button bar with contrasting seams, contrasting colours on collar and sleeve cuffs, silver embroidery on the left breast and upper left arm and underneath the base of the collar

Comfort features:

- comfortable and particularly sustainable organic cotton material
- OEKO-TEX® Standard 100

Poloshirt uvex 26			
Art. no.		Sizes	
89266.08		XS	
89266.09		S	
89266.10		M	
89266.11		L	
89266.12		XL	
89266.13		2XL	
89266.14		3XL	
Material	100 % cotton UV protection factor UPF 50+		
Colour	anthracite, orange		
Weight	180 g/m ²		





98924



Ladies Softshell jacket uvex 26

General features:

- sporty ladies Softshell jacket made from recycled polyester
- visible front zip puller in contrasting colour with chin protection, side pockets with zip puller in contrasting colour
- made from 100 % recycled polyester from PET bottles – great for the environment

Comfort features:

- soft fleece interior with honeycomb structure, which provides heat and effectively transports moisture away from the body
- extended back section
- easily adjustable for a perfect fit: seam with elasticated band, sleeve cuff with strap and velcro fastening
- shaped hood with double width adjustment

- OEKO-TEX® Standard 100

Ladies Softshell jacket uvex 26

Art. no.	98924.08	Sizes	XS
	98924.09		S
	98924.10		M
	98924.11		L
	98924.12		XL
	98924.13		2XL
	98924.14		3XL
Material	Exterior: 100% polyester with functional membrane		
	Lining: 100 % polyester		
	UV protection factor UPF 50+		
Colour	grey		



Adjustable hood



89265

98446



Ladies poloshirt uvex 26

General features:

- close-fitting ladies poloshirt
- four button bar with different coloured bottom button and seams, contrasting colours on collar and sleeve cuffs, silver embroidery on the left breast and upper left arm and underneath the base of the collar

Comfort features:

- comfortable and particularly sustainable organic cotton material
- OEKO-TEX® Standard 100

Ladies poloshirt uvex 26

Art. no.	98446.08	89265.08	Sizes	XS
	98446.09	89265.09		S
	98446.10	89265.10		M
	98446.11	89265.11		L
	98446.12	89265.12		XL
	98446.13	89265.13		2XL
	98446.14	89265.14		3XL
Material	100 % cotton	100 % cotton		
Colour	grey, blue	anthracite, orange		



Lowest button in contrasting colour



98447



Long-sleeved poloshirt uvex 26

General features:

- long-sleeved poloshirt
- three button bar with highlighted band in contrasting colour, collar and sleeve cuffs in contrasting colours, silver embroidery on the left breast, upper left arm and underneath the base of the collar

Comfort features:

- comfortable and particularly sustainable organic cotton material
- OEKO-TEX® Standard 100

Long-sleeved poloshirt uvex 26			
Art. no.		Sizes	
98447.08		XS	
98447.09		S	
98447.10		M	
98447.11		L	
98447.12		XL	
98447.13		2XL	
98447.14		3XL	
Material	100 % cotton		
	UV protection factor UPF 50+		
Colour	blue, grey		



98448



T-shirt uvex 26

General features:

- fun, short-sleeved T-shirt with striking print on the front and back
- V-section in contrasting colour, hems with quilting thread in contrasting colour, silver embroidery on the upper left arm and under the base of the collar

Comfort features:

- comfortable and particularly sustainable organic cotton material
- OEKO-TEX® Standard 100

T-shirt uvex 26			
Art. no.		Sizes	
98448.08		XS	
98448.09		S	
98448.10		M	
98448.11		L	
98448.12		XL	
98448.13		2XL	
98448.14		3XL	
Material	100 % cotton		
	UV protection factor UPF 20		
Colour	blue, grey		



Only while stocks last

uvex protection · uvex workwear

Combining the highest protection and comfort



uvex protective clothing

The uvex protective clothing range includes collections of personal protective equipment against heat, flame, electric arc, welding, chemical, rotation and for weather protection, as well as for hi-visibility. banwear+ provides enhanced freedom of movement and protection due to unique stretch inserts.



uvex workwear

offers you work clothes in a range of different finishes including cotton, blended fabrics and cotton rich materials. The collection is available in a variety of weight categories and an assortment of colours.

uvex workwear is developed taking into account clothing physiology, ergonomic studies and ensures the highest wearer comfort with exceptional freedom of movement. uvex work and protective clothing match perfectly together.



In case of interest please contact our customer service for further information.