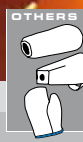
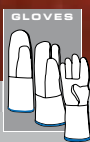


EVEN HEROES NEED PROTECTION.





Your partner for safety!

As an owner-operated family business, JUTEC® GMBH has stood for safety and quality for more than 30 years. Our customers the world over benefit from this experience. We flexibly and quickly react to new challenges. Over 100 employees stand for competence and know-how. At our new company headquarters on the outskirts of Oldenburg, Germany, we find the most modern working conditions and production processes. The sectors of heat protection, work protection, insulation technology and laser protection are produced here in a production hall with an area of 5,000 m².

We ensure these processes with the quality management system according to DIN EN ISO 9001:2015 as well as those of production in accordance with Module D of the PPE Regulation (EU) 2016/425 (formerly Article 11B of the Directive 89/686/EEC) and Module D of the Directive 2014/90/EU for Marine Equipment.

You're welcome to visit us! We look forward to greeting you.



MADE IN  GERMANY.

Certified work protection.

The measures for protecting the employees against work-related safety and health hazards are understood as work protection. The objective is accident prevention and the safety of the employee. It deals with the avoidance of occupational accidents by eliminating dangers, with additional measures and the provision of Personal Protective Equipment (PPE) at work.

The following marking is important for PPE:

The CE marking

is a marking according to EU law for certain products in the context of product safety.

By applying the CE marking, manufacturers confirm that their products comply with the applicable European directives.

Declaration of Conformity:

With the declaration of conformity, the manufacturer confirms that a product placed on the market complies with the basic health and safety requirements of all relevant European directives.

The declaration of conformity is the basis for the CE marking of the corresponding product.

Type examination certificate:

This certificate proves that a prototype satisfies the relevant provisions of the directive 89/686/EEC Personal Protective Equipment.

Manufacturer's information:

*Products (PPE) must be offered to the user with written information in the national language or offered for downloading. **On request we will send you a download link with the manufacturer's information: info@jutec.com***

By cooperating with accredited certification agencies, we offer you and your employees the safety required by the respective employer's liability insurance association. We offer you not only certificates, type-examination certificates and quality management, but also corresponding checklists and evaluations for:

- *Workplace analysis*
- *Risk assessment*
- *Test reports*
- *Model photo*
- *Needs assessment*
- *Dimension sheets*

.....



Safety in the heat of battle.

Personal Protective Equipment (PPE) is required to ensure people's safety.

With occupational safety equipment produced by JUTEC, employees are excellently prepared for working at workplaces exposed to heat.

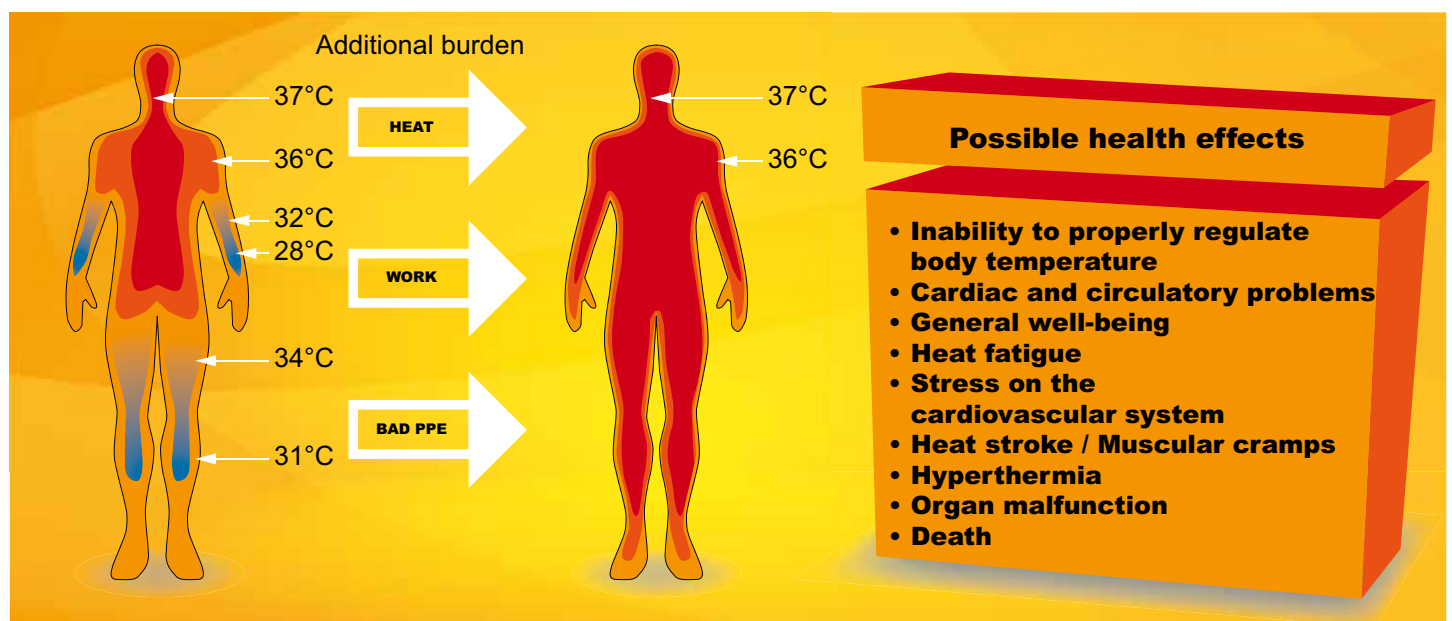
Perfectly aluminized heat protection clothing is supplemented with gloves and protective headgear.

Users are protected against dangers caused by radiated heat/contact heat.

Radiated heat = high ambient temperature without direct contact to heat source with the PPE

Contact heat = direct contact to the heat source (flying sparks or hot slag)

Possible consequences of overheating during work exposed to heat.

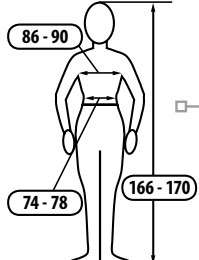


Labels for heat protection clothing.

According to the PPE Regulation 2016/425 and DIN EN ISO 11612, the following contents and information on the label of "Category III products" are recommended!



Example:

	 MADE IN GERMANY.		
Article designation	□ HSJ / HSM / HSFM / HSH		Size
Article number	□ KA-1	 Größe size Taille Talla rozmiar 44	Observe manufacturer's information!
Test standard with performance levels	EN ISO 11612 : 2015  KAT. III CAT. III	• Preox-Aramid • Preox-aramide • Preox-aramida • einseitig aluminisiert • aluminized on one side • aluminisé sur un côté • aluminizado de un lado • aluminizowane po jednej stronie	Note on category
Notified body Production monitoring	A1 B1 C3 D3 E3 F1 CE 0299		Material
			Sizes
			
	Vor jedem Tragen ist die Kleidung auf Unversehrtheit zu überprüfen! • All clothing is to be inspected and found to be intact before use! • Avant chaque utilisation, vérifier l'intégrité du vêtement • Antes de cada uso, verificar la integridad de la prenda • Przed użyciem sprawdzić, czy ubranie jest kompletne i nie uszkodzone		
Manufacturer	□ JUTEC® GmbH Am Autobahnkreuz 6 - 8 DE-26180 Rastede info@jutec.com www.jutec.com		Production date Qualitätskontrolle/ Quality control:  Datum Date: Modellinfo Type info: A second label is also possible"





Exactly the right equipment.

JUTEC uses certified material combinations of its own development as the basic materials for the PPE. Only in this ways do we succeed in protecting against dangers at workplaces exposed to heat. Naturally, tested and certified by independent test institutes.

JT260PXAHV (KA-1)

Preox-aramide fabric, approx. 260 g/m²,
with aluminum high-vacuum coating;
very soft design



A1 | B1 | C3 | D3 | E3 | F1

JT400PXAHV (KA-2)

Preox-aramide fabric, approx. 400 g/m²,
with aluminum high-vacuum coating;
very soft design



A1 | B1 | C4 | D3 | E3 | F1

JT650PXAHV (KA-9)

Preox-aramide fabric, approx. 650 g/m²,
with aluminum high-vacuum coating;
very soft design



A1 | B1 | C3 | D3 | E3 | F2



EN ISO 11612:2015



JT500KAHV (KA-3)

Aramid fabric, approx. 500 g/m²,
with aluminum high-vacuum coating;
very soft design



A1 | B1 | C4 | D3 | E3 | F1

Individual heat protection solutions.

No work exposed to heat is like the other. That's why we have developed individual solutions together with our customers for years, which can be exactly matched to an extremely broad range of requirements as part of the certificates. However, we also have proven standard solutions in our collection of heat protection products.



ADD-ONS- Individual applications certified as per EN ISO 11612:2015.



- 1 Forearm ventilation
- 2 Back ventilation
- 3 Sleeve adjustment
- 4 Side fold in coat
Optional side wedge
Optional side slit
- 5 High collar
- 6 Wide hook-and-loop closure
- 7 Quick closure
with cover

Additional ADDons on request!

Aluminized heat protection coat

- Flexible fabric
- Very pleasant wearing comfort
- High heat reflection
- Insulated snaps, stand-up collar, Velcro fastener
- ADDons possible (see Page 7)
- Length of 110 cm to 160 cm
- Sizes from 46 to 70

EN ISO 11612:2015



HSM720KA-1



HSM120KA-1

Art. No.	Description	Weight	Standard length
HSM120KA-1	Coat made of preox-aramide fabric (KA-1)	approx. 260 g/m ²	120 cm
HSM130KA-1	Coat made of preox-aramide fabric (KA-1)	approx. 260 g/m ²	130 cm
HSM120KA-2	Coat made of preox-aramide fabric (KA-2)	approx. 400 g/m ²	120 cm
HSM130KA-2	Coat made of preox-aramide fabric (KA-2)	approx. 400 g/m ²	130 cm
HSM120KA-3	Coat made of aramide fabric (KA-3)	approx. 500 g/m ²	120 cm
HSM130KA-3	Coat made of aramide fabric (KA-3)	approx. 500 g/m ²	130 cm
HSM120KA-9	Coat made of preox-aramide fabric (KA-9)	approx. 650 g/m ²	120 cm
HSM130KA-9	Coat made of preox-aramide fabric (KA-9)	approx. 650 g/m ²	130 cm
HSM720KA-1	Coat made of preox-aramide fabric (KA-1) with side hook-and-loop closure	approx. 260 g/m ²	120 cm
HSM730KA-1	Coat made of preox-aramide fabric (KA-1) with side hook-and-loop closure	approx. 260 g/m ²	130 cm
HSM720KA-2	Coat made of preox-aramide fabric (KA-2) with side hook-and-loop closure	approx. 400 g/m ²	120 cm
HSM730KA-2	Coat made of preox-aramide fabric (KA-2) with side hook-and-loop closure	approx. 400 g/m ²	130 cm
HSM720KA-3	Coat made of aramide fabric (KA-3) with side hook-and-loop closure	approx. 500 g/m ²	120 cm
HSM730KA-3	Coat made of aramide fabric (KA-3) with side hook-and-loop closure	approx. 500 g/m ²	130 cm
HSM720KA-9	Coat made of preox-aramide fabric (KA-9) with side hook-and-loop closure	approx. 650 g/m ²	120 cm
HSM730KA-9	Coat made of preox-aramide fabric (KA-9) with side hook-and-loop closure	approx. 650 g/m ²	130 cm

Aluminized heat protection jacket

- Flexible fabric
- Very pleasant wearing comfort
- High heat reflection
- Insulated snaps, stand-up collar, Velcro fastener
- ADDons possible (see Page 7)
- Length of 60 cm to 100 cm
- Sizes from 46 to 70

EN ISO 11612:2015



HSJ780KA-1



HSJ080KA-1

Art. No.	Description	Weight	Standard length
HSJ080KA-1	Jacket made of preox-aramide fabric (KA-1)	approx. 260 g/m ²	80 cm
HSJ780KA-1	Jacket made of preox-aramide fabric (KA-1) with side hook-and-loop closure	approx. 260 g/m ²	80 cm
HSJ080KA-2	Jacket made of preox-aramide fabric (KA-2)	approx. 400 g/m ²	80 cm
HSJ780KA-2	Jacket made of preox-aramide fabric (KA-2) with side hook-and-loop closure	approx. 400 g/m ²	80 cm
HSJ080KA-3	Jacket made of aramide fabric (KA-3)	approx. 500 g/m ²	80 cm
HSJ780KA-3	Jacket made of aramide fabric (KA-3) with side hook-and-loop closure	approx. 500 g/m ²	80 cm

Aluminized frontal protection coat

- Flexible fabric
- Very pleasant wearing comfort
- High heat reflection
- Hook-and-loop closure on open back section
- ADDons possible (see Page 7)
- Length of 100 cm to 160 cm
- Sizes from 46 to 70



HFSM120KA-1

EN ISO 11612:2015



Art. No.	Description	Weight	Standard length
HFSM120KA-1	Frontal protection coat made of preox-aramide fabric (KA-1)	approx. 260 g/m ²	120 cm
HFSM130KA-1	Frontal protection coat made of preox-aramide fabric (KA-1)	approx. 260 g/m ²	130 cm
HFSM120KA-2	Frontal protection coat made of preox-aramide fabric (KA-2)	approx. 400 g/m ²	120 cm
HFSM130KA-2	Frontal protection coat made of preox-aramide fabric (KA-2)	approx. 400 g/m ²	130 cm
HFSM120KA-3	Frontal protection coat made of aramide fabric (KA-3)	approx. 500 g/m ²	120 cm
HFSM130KA-3	Frontal protection coat made of aramide fabric (KA-3)	approx. 500 g/m ²	130 cm

Aluminized heat protection trousers

- Flexible fabric
- Very pleasant wearing comfort
- High heat reflection
- No pockets as per standard
- Insulated snaps, Velcro fastener, belt loops
- Sizes from 46 to 70



HSH100KA-1

HSLH100KA-1

EN ISO 11612:2015


SUBMITTED
EN ISO 11612:2015


Art. No.	Description	Weight
HSH100KA-1	Heat protection trousers made of preox-aramide fabric (KA-1)	approx. 260 g/m ²
HSLH100KA-1	Heat protection overalls made of preox-aramide fabric (KA-1)	approx. 260 g/m ²
HSH100KA-2	Heat protection trousers made of preox-aramide fabric (KA-2)	approx. 400 g/m ²
HSLH100KA-2	Heat protection overalls made of preox-aramide fabric (KA-2)	approx. 400 g/m ²
HSH100KA-3	Heat protection trousers made of aramide fabric (KA-3)	approx. 500 g/m ²
HSLH100KA-3	Heat protection overalls made of aramide fabric (KA-3)	approx. 500 g/m ²

Heat protection gaiters

- Easy to use
- Resistant to flying sparks
- With hook-and-loop closure
- Length of 20 cm to 70 cm
- Adjusted to shoe sizes on request



HSG036KA-3



HSG036KA-3-ST
Spring steel version



Art. No.	Description	Weight	Standard length
HSG036KA-2H	Gaiters made of preox-aramide fabric (KA-1)	approx. 480 g/m ²	36 cm
HSG036KA-2H-ST	Gaiters made of preox-aramide fabric (KA-2H) with spring steel	approx. 480 g/m ²	36 cm
HSG036KA-3	Gaiters made of aramide fabric (KA-3)	approx. 500 g/m ²	36 cm
HSG036KA-3-ST	Gaiters made of aramide fabric (KA-3) with spring steel	approx. 500 g/m ²	36 cm

ATTENTION: Please note that a gaiter must always be worn in conjunction with a coat or a pair of trousers and must be covered at the upper edge.

Aluminized heat protection apron

- Flexible fabric
- Resistant to radiated heat
- Pinafore with tie belt and neck strap
- Half apron with tie belt only



Pinafore
HSS1008KA-3



Half apron
HSZ1010KA-1



Art. No.	Description	Weight	Dimensions
HSZ1010KA-1	Pinafore made of preox-aramide fabric (KA-1) with tie belt	approx. 260 g/m ²	100 x 100 cm
HSZ1010KA-3	Half apron made of aramide fabric (KA-3) with tie belt	approx. 500 g/m ²	100 x 100 cm
HSS1008KA-1	Pinafore made of preox-aramide fabric (KA-1) with tie belt and neck strap	approx. 260 g/m ²	100 x 80 cm
HSS1008KA-3	Pinafore made of aramide fabric (KA-3) with tie belt and neck strap	approx. 500 g/m ²	100 x 80 cm

Protective clothing

made of preox-aramide fabric

- Flexible, soft
- Weight: 260 g/m² or 400 g/m²
- Excellent wearing comfort
- Length of 60 cm to 100 cm
- Sizes from 46 to 70
- Overalls and aprons on request
- Material: Preox-aramide fabric up to 600°C

Protective clothing

made of aramide fabric

- Flexible, soft
- Weight: 240 g/m² or 500 g/m²
- Excellent wearing comfort
- Length of 60 cm to 100 cm
- Sizes from 46 to 70
- Overalls and aprons on request
- Material: Aramide fabric up to 500°C



Art. No.	Description	Weight
SSJ080PX-1	Protective jacket made of preox-aramide fabric	approx. 260 g/m ²
SSJ080PX-2	Protective jacket made of preox-aramide fabric	approx. 400 g/m ²
SSJ080KV-3	Protective jacket made of aramide fabric	approx. 500 g/m ²
SSH100PX-1	Protective trousers made of preox-aramide fabric	approx. 260 g/m ²
SSH100PX-2	Protective trousers made of preox-aramide fabric	approx. 400 g/m ²
SSH100KV-3	Protective trousers made of aramide fabric	approx. 500 g/m ²
SSLH100PX-1	Overall made of preox-aramide fabric	approx. 260 g/m ²
SSLH100PX-2	Overall made of preox-aramide fabric	approx. 400 g/m ²
SSLH100KV-3	Overall made of aramide fabric	approx. 500 g/m ²

Please also see our cut protection catalog!





Heat protection hoods for industrial work exposed to heat.

Our newly developed hood line rounds out the aluminized and certified line of heat protection products. Here as well, we've made sure that, despite the possibility for individualization, the targeted objective of accident prevention and protection of the employee is not neglected. With this design we fulfill the extremely demanding specifications of the employer's liability insurance association according to the certificate.

Heat protection hood with textile insert frame (TRG)

- For head, throat and neck protection
- Insert frame (150 x 250 mm)
Suitable for clear and gold-vaporized visors
- Suitable for Schubert or Voss helmets
- Universal size
- Fabric: Preox-aramide fabric | aluminized
- Additional chest protector lengths up to 65 cm and helmet type adjustment on request



HSS000KA-1-TRG

EN ISO 11612:2008



HSS050KA-1-TRG

Art. No.	Description	Weight	Chest protection	Visor size
HSS000KA-1-TRG	Heat protection hood for head, throat and neck protection with sewn insert frame for visors	approx. 260 g/m ²	–	150 x 250 mm
HSS000KA-2-TRG	Heat protection hood for head, throat and neck protection with sewn insert frame for visors	approx. 400 g/m ²	–	150 x 250 mm
HSS000KA-3-TRG	Heat protection hood for head, throat and neck protection with sewn insert frame for visors	approx. 500 g/m ²	–	150 x 250 mm
HSS050KA-1-TRG	Heat protection hood for head, chest, neck and shoulder protection with sewn insert frame for visors	approx. 260 g/m ²	50 cm	150 x 250 mm
HSS050KA-2-TRG	Heat protection hood for head, chest, neck and shoulder protection with sewn insert frame for visors	approx. 400 g/m ²	50 cm	150 x 250 mm
HSS050KA-3-TRG	Heat protection hood for head, chest, neck and shoulder protection with sewn insert frame for visors	approx. 500 g/m ²	50 cm	150 x 250 mm

Wide-angle visors made of laminated glass - curved Clear and gold-vaporized



HWS1022KLAR



HWS1022G



HWS1525KLAR



HWS1525G

Art. No.	Description	Dimensions
HWS1022KLAR	Wide-angle visor made of laminated glass, curved, clear	100 x 220 x 3 mm
HWS1022G	Wide-angle visor made of laminated glass, curved, golden	100 x 220 x 3 mm
HWS1525KLAR	Wide-angle visor made of laminated glass, curved, clear	150 x 250 x 3 mm
HWS1525G	Wide-angle visor made of laminated glass, curved, golden	150 x 250 x 3 mm

Textile basic fabric, aluminized, see Pg. 6 for info



EN ISO 11612:2008



HSS000KA-1



EN ISO 11612:2008



HSS050KA-1-GF

Heat protection hood with aluminum frame

- For head, throat and neck protection
- With integrated aluminum frame (100 x 220 mm)
Suitable for clear and gold-vaporized visors
- Suitable for Schuberth or Voss helmets
- Universal size
- Additional chest protector lengths up to 65 cm
and helmet type adjustment on request

Heat protection hood with aluminum frame

- For head, throat, neck and chest protection
- With integrated aluminum frame (150 x 250 mm)
Suitable for clear and gold-vaporized visors
- Length of chest protector approx. 500 mm
- Suitable for Schuberth and Voss helmets
- Universal size
- Additional chest protector lengths up to 65 cm
and helmet type adjustment on request

Art. No.	Description	Weight	Chest protection	Visor size
HSS000KA-1	Heat protection hood for head, throat and neck protection with aluminum frame	approx. 260 g/m ²	–	100 x 220 mm
HSS000KA-2	Heat protection hood for head, throat and neck protection with aluminum frame	approx. 400 g/m ²	–	100 x 220 mm
HSS000KA-3	Heat protection hood for head, throat and neck protection with aluminum frame	approx. 500 g/m ²	–	100 x 220 mm
HSS000KA-1-GF	Heat protection hood for head, throat and neck protection with aluminum frame for large viewing window	approx. 260 g/m ²	–	150 x 250 mm
HSS000KA-2-GF	Heat protection hood for head, throat and neck protection with aluminum frame for large viewing window	approx. 400 g/m ²	–	150 x 250 mm
HSS000KA-3-GF	Heat protection hood for head, throat and neck protection with aluminum frame for large viewing window	approx. 500 g/m ²	–	150 x 250 mm
HSS050KA-1	Heat protection hood for head, chest, neck and shoulder protection with aluminum frame	approx. 260 g/m ²	50 cm	100 x 220 mm
HSS050KA-2	Heat protection hood for head, chest, neck and shoulder protection with aluminum frame	approx. 400 g/m ²	50 cm	100 x 220 mm
HSS050KA-3	Heat protection hood for head, chest, neck and shoulder protection with aluminum frame	approx. 500 g/m ²	50 cm	100 x 220 mm
HSS050KA-1-GF	Heat protection hood for head, chest, neck and shoulder protection with aluminum frame for large viewing window	approx. 260 g/m ²	50 cm	150 x 250 mm
HSS050KA-2-GF	Heat protection hood for head, chest, neck and shoulder protection with aluminum frame for large viewing window	approx. 400 g/m ²	50 cm	150 x 250 mm
HSS050KA-3-GF	Heat protection hood for head, chest, neck and shoulder protection with aluminum frame for large viewing window	approx. 500 g/m ²	50 cm	150 x 250 mm

Polycarbonate visors Clear and gold-vaporized



HWS1022PCG



HWS1525PCKLAR



HWS1525PCG

Art. No.	Description	Dimensions
HWS1022PCG	Polycarbonate visor, gold	100 x 220 x 1 mm
HWS1525PCKLAR	Polycarbonate visor, clear	150 x 250 x 1 mm
HWS1525PCG	Polycarbonate visor, gold	150 x 250 x 1 mm

Textile basic fabric, aluminized, see Pg. 6 for info



HSHE079G-DV
Work protection helmets
Size 2



Seite 15

HSN030KA-1
Neck protection



HU-HH003
Swivel bracket
Standard size



HWS5025PCK-Ö
Polycarbonate visor
500 x 250 mm

Art. No.	Description	Dimensions
HWS5025PCK-Ö	Polycarbonate visor, clear	500 x 250 mm
HSHE079G-DV	Work protection helmet made of fiberglass polyester (DIN EN 397)	Size 2
HU-HH003	Swivel bracket, suitable for Schuberth and Voss helmets	Standard

Helmet cover made of preox-aramide fabric | aluminized

- Flexible fabric, resistant to flying sparks and slag
- High heat reflection
- Suitable for Schuberth and Voss helmets
- Universal size
- Fabric: KA-1 or KA-2



EN ISO 11612:2008



HSÜ001KA-1



HSÜ002KA-1

[Visor and swivel bracket not included!]

Art. No.	Description	Weight	for polycarbonate visor
HSÜ001KA-1	Helmet cover with integrated neck protection	approx. 260 g/m ²	–
HSÜ001KA-2	Helmet cover with integrated neck protection	approx. 400 g/m ²	–
HSÜ002KA-1	Helmet cover with integrated neck protection for folding swivel bracket	approx. 260 g/m ²	500 x 250 mm
HSÜ002KA-2	Helmet cover with integrated neck protection for folding swivel bracket	approx. 400 g/m ²	500 x 250 mm



HSN030KA-1

[Helmet not included!]

Neck protection made of preox-aramide fabric | aluminized

- Fabric resistant to flying sparks
- Flexible, lightweight and soft
- Including Velcro fastener
- Suitable for Schuberth and Voss helmets
- Universal dimensions
- Fabric: KA-1, KA-2 or KA-3
- Additional lengths on request

EN ISO 11612:2015



Art. No.	Description	Weight	Dimensions
HSN030KA-1	Neck protection made of preox-aramide fabric	approx. 260 g/m ²	30 cm
HSN065KA-1	Neck protection made of preox-aramide fabric	approx. 260 g/m ²	65 cm
HSN030KA-2	Neck protection made of preox-aramide fabric	approx. 400 g/m ²	30 cm
HSN065KA-2	Neck protection made of preox-aramide fabric	approx. 400 g/m ²	65 cm
HSN030KA-3	Neck protection made of aramide fabric	approx. 500 g/m ²	30 cm
HSN065KA-3	Neck protection made of aramide fabric	approx. 500 g/m ²	65 cm

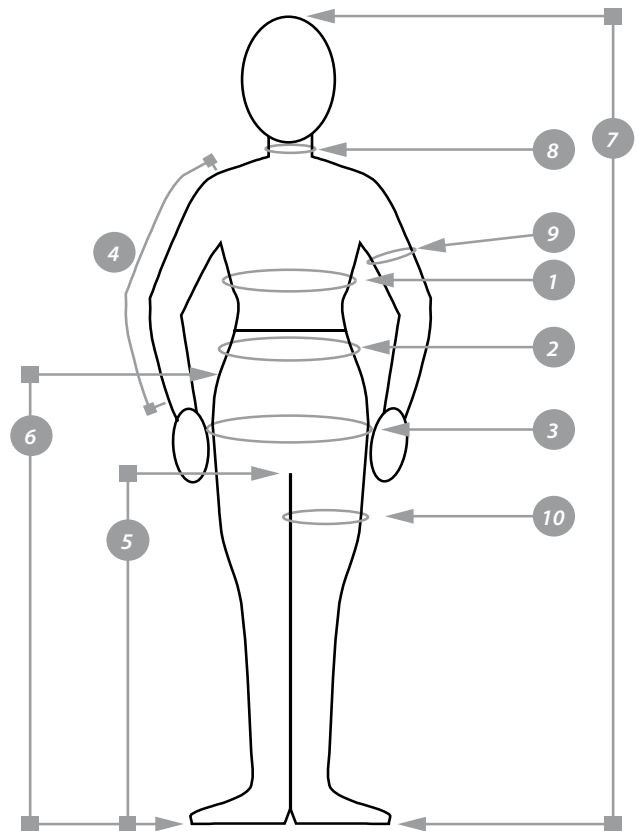
Measuring information for perfect aluminized work protection clothing.

We are constantly working on optimizing the fit of our clothing so that you feel comfortable in your PPE.

Stand relaxed and have yourself measures with the work clothing you want to wear under the heat protection clothing.

Have all circumferential measurements measured generously.

- 1. Chest circumference**
below the armpit horizontally over the broadest point of the chest and back
- 2. Circumference of waist**
horizontal circumference of the narrowest point of the waist
- 3. Hip/loin measurement**
largest circumference in area of loins
- 4. Front sleeve length**
from arm head to wrist
- 5. Inseam**
from start of gap to sole of foot
- 6. Side length**
from hip bone to sole off foot
- 7. Body size**
Distance between head and sole of foot
- 8. Neck circumference**
- 9. Upper arm**
largest upper arm circumference (tensed)
- 10. Thigh**
largest thigh circumference



Use and care instructions for work protective clothing made of aluminized aramide fabric and preox-aramide fabric

Outside:

- Dust should be removed by lightly tapping or by wiping with a soft cloth.
- Lay the aluminized clothing without folds on a flat, clean surface. Wipe very lightly with warm water over the soiled areas with a soft, damp cloth, sponge or rag.
- Do not remove stubborn soiling on the aluminized surfaces by "scrubbing".

Inside:

- Turn over the aluminized clothing carefully and without folds. Lay it on a flat, clean, smooth surface. Rub very lightly over the soiled areas with warm water with a soft, damp cloth, sponge or cloth.

General information:

- Use only water. Do not use soap, scouring agent, chlorine bleach or any kind of optical brightener.
- Do not use agents containing compounds of ammonia, chlorine or other oxidizing agents.
- Dry the piece of clothing in a well, ventilated, shady area.
- Use a fan if necessary to circulate the air.
- Do not store damp clothing lying down and not near points of possible chemical contamination.

ATTENTION: Do not destroy the aluminized surfaces. Clothing that shows scratches or abrasion on the aluminized side should be checked for suitability for use by Occupational Safety.



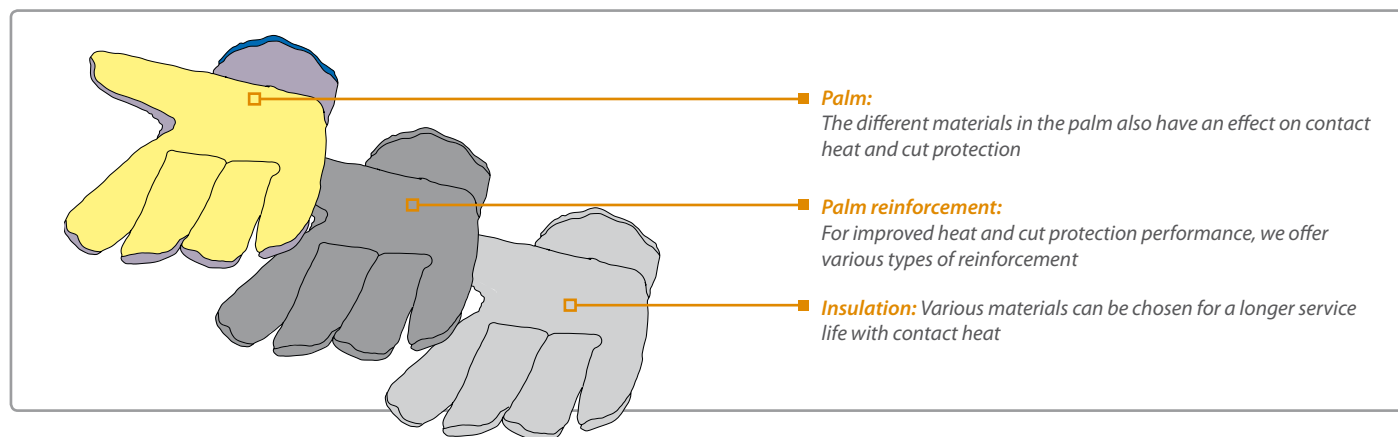


Hot for particular challenges.

JUTEC gloves result from the special requirements of our customers. For example, we make sure we develop solutions that reduce consumption through wear and offer potential savings. In addition, the user uses a certified top-quality product with excellent wearing comfort.

We achieve better abrasion resistance, rear prolongation resistance or greater contact heat than tested by the laboratories with an extremely broad range of fabric combinations and additional insulation materials. For example, we cover greater contact heat ranges than the 500°C required by the certification agencies:

- Sebatan leather up to 250°C
- Knit aramide up to 350°C
- Aramide fabric up to 500°C
- Glass fabric with silicone coating up to 600°C
- HT glass fabric up to 900°C
- Cotton terry up to 250°C
- Aramide terry up to 500°C
- Preox-aramide fabric up to 600°C
- PBI® fabric up to 750°C
- HT fabric up to 1,100°C



All gloves can be used briefly at a higher temperature. Please observe the respective limits of use in the manufacturer's information.

The gloves shown on the next page show our certified standard product line.

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JUTEC heat protection gloves combine protection and wearing comfort in the interest of maximum safety. We produce gloves for any application and any working environment in which heat plays a role. With over 30 years of experience in the field of workplaces exposed to heat, we develop and manufacture all our gloves with the objective of guaranteeing safety and optimum suitability for the workplace. Our wealth of experience in every single phase of production ensures a consistently high standard of safety and quality. We continually develop new, innovative, individual solutions for more safety at the workplace together with an extremely broad range of industries, e.g. the foundry, metalworking and glass industries - and that the world over.

Of course, it doesn't always have to be made-to-measure products. For our extensive standard product line already covers a large number of applications. In addition to heat protection clothing, our gloves are also tested and certified by recognized certification agencies. Choose between mitts, 3-finger or 5-finger gloves. Do you require more protection from contact heat, or is the glove to have better abrasion behavior?

We'll be happy to advise you and send you a glove requirement analysis on request to specify the right glove for you and the parameters for your workplace.



Standard EN 407:2004.

The standard EN 407 describes the thermal risks of heat protection gloves. The properties of the glove must be shown by the pictograph at the left with six numbers for the performance levels. Heat protection gloves are generally only tested by institutes in four performance levels for contact heat:

1 = 100°C, 2 = 250°C, 3 = 350°C and 4 = 500°C

Code	Description	Levels
A	Combustion behavior	0 - 4
B	Contact heat	0 - 4
C	Convective heat	0 - 4
D	Radiated heat	0 - 4
E	Small splashes of molten metal	0 - 4
F	Large quantities of molten metal	0 - 4

Standard EN 388:2003.

Safety gloves against mechanical risks must achieve at least one of the properties ["A" to "D"]. The mechanical properties of the glove must be shown by the pictograph at the left with four numbers for the performance levels. Prototypes according to EN 388:2003 retain their validity until 2021. Expired prototypes must be recertified according to the new EN 388:2016!

Code	Description	Levels
A	Abrasion resistance	0 - 4
B	Cut resistance - Version 1	0 - 5
C	Tear prolongation resistance	0 - 4
D	Puncture resistance	0 - 4

Standard EN 388:2016.

In addition to the EN 388:2003 currently still valid, the standard EN 388:2016 comes to bear for new certifications since the start of 2016. The TDM cut resistance (Version 2) is new in the EN 388:2016. Here the cut resistance is not expressed with an abstract factor (see "Version 1"), but instead in force newtons. Version 1 and 2 are fundamentally different test methods which have no connection to each other. A protective glove that can have a very high cut protection according to Version 2, can have a very poor cut protection according to Version 1.

Code	Description	Levels
A	Abrasion resistance	0 - 4
B	Cut resistance - Version 1	0 - 5
C	Tear prolongation resistance	0 - 4
D	Puncture resistance	0 - 4
E	Cut resistance - Version 2	A - F
	Optional: Protection against impacts	(P)

Standard DIN EN 12477:2005.

Type A: Gloves meet higher requirements and are recommended for heavy welding methods of Type B: Gloves offer more freedom of movement and are, for example, be used for TIG welding.



Heat protection gloves up to 350°C contact heat.

Glove made of knit Kevlar®

- Soft
- Especially cut-resistant
- Washable
- Lined and unlined
- Material: Knit Kevlar®



H0150013



Glove made of coarse-knit Kevlar®

- Soft, cut-resistant
- Double-insulated
- Heavy double-knit
- Washable at 30°C
- Material: Coarse-knit Kevlar® with lining



H0150035-S



Welder's glove RED made of split leather

- Simple cotton lining
- Leather piping as seam protection
- With Kevlar® thread



DIN EN 12477:2005



Typ A



H05L0035-SC



Art. No.	Description	Length	CE KAT	DIN EN 12477	EN 388	EN 407
H0150013	5-finger glove made of knit Kevlar® with cotton insulation	25 cm	II	–	2441C	0200XX
H0150035-S	5-finger glove double-insulated made of coarse-knit Kevlar®	35 cm	II	–	2541D	4442XX
H05L0035-SC	5-finger glove made of split leather	35 cm	II	Type A	4144B	422X4X



**Glove made of
aramide fabric**

- Cut-resistant, soft and flexible
- Single-layer insulation
- Material: Aramide fabric up to 500°C
- Dimensions: 36 cm
- Also available as mitts



H115B236



**Glove made of
aramide fabric**

- Cut-resistant, soft and flexible
- Double-insulated
- Can be used on both sides
- Material: Aramide fabric up to 500°C
- Dimensions: 30 cm + 40 cm



H115B130



H111B130



H113B130



Art. No.	Description	Length	CE KAT	EN 388	EN 407
H115B236	5-finger glove made of aramide fabric with single-layer insulation	36 cm	III	1542	42424X
H111B130	Mitt made of aramide fabric with double-layer insulation	30 cm	III	1541	43434X
H113B130	3-finger glove made of aramide fabric with double-layer insulation	30 cm	III	1541	43434X
H115B130	5-finger glove made of aramide fabric with single-layer insulation	30 cm	III	1541	43434X

Additional lengths on request!

Heat protection gloves up to 650°C contact heat.

Glove made of aramide terry fabric

- Cut-resistant, soft and flexible
- Can be used on both sides
- Material: Aramide terry fabric up to 500°C
- Dimensions: 30 cm + 40 cm

H115B130-KVS



H113B130-KVS



Art. No.	Description	Length	CE KAT	EN 388	EN 407
H111B130-KVS	Mitt made of aramide terry fabric with double-layer insulation	30 cm	III	2543	43434X
H113B130-KVS	3-finger glove made of aramide terry fabric	30 cm	III	2543	43434X
H115B130-KVS	5-finger glove made of aramide terry fabric	30 cm	III	2543	43434X

Additional lengths on request!

Glove made of preox-aramide fabric

- Cut-resistant, soft and flexible
- Double-insulated
- Can be used on both sides
- Material: Preox-aramide fabric up to 600°C
- Dimensions: 30 cm + 40 cm

H125B130



H121B130

H123B130

H125B236



Art. No.	Description	Length	CE KAT	EN 388	EN 407
H121B130	Mitt made of preox-aramide fabric with double-layer insulation	30 cm	III	3542	43434X
H123B130	3-finger glove made of preox-aramide fabric	30 cm	III	3542	43434X
H125B130	5-finger glove made of preox-aramide fabric	30 cm	III	3542	43434X
H125B236	5-finger glove made of preox-aramide fabric can only be worn on one side	36 cm	III	3443	42424X

Additional lengths on request!

Heat protection gloves up to 750°C contact heat.

Mitt made of glass fabric with silicone coating

- Abrasion-resistant
- Moisture-proof
- Can be used on both sides
- Double-insulated
- Material: Glass fabric up to 600°C with silicone coating
- Dimensions: 30 cm + 40 cm



Art. No.	Description	Length	CE KAT	EN 388	EN 407
H2110030-GS1	Mitt made of glass fabric with silicone and special insulation	30 cm	III	4443	444444
H2110040-GS1	Mitt made of glass fabric with silicone and special insulation	40 cm	III	4443	444444

Additional lengths on request!

Glove made of PBI® fabric

- Abrasion-resistant
- Double-insulated
- Material: PBI® up to 750°C
- Dimensions: 30 cm + 40 cm



Art.-Nr.	Beschreibung	Länge	CE KAT	EN 388	EN 407
H111B130-PBI	Mitt made of PBI® fabric	30 cm	III	4443	44444X
H111B140-PBI	Mitt made of PBI® fabric	40 cm	III	4443	44444X

Additional lengths on request!

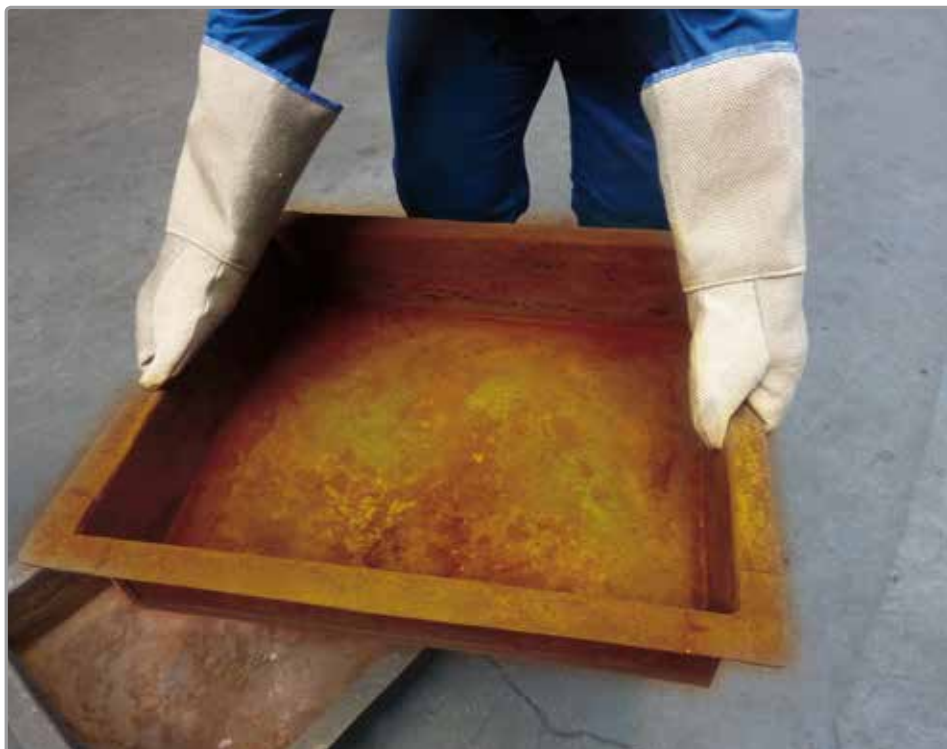
Heat protection gloves up to 1100°C contact heat.

Mitt made of HT glass fabric

- Abrasion-resistant
- Can be used on both sides
- Double-insulated
- Material: HT glass fabric up to 900°C
- Dimensions: 30 cm + 40 cm



H2110040



Art. No.	Description	Length	CE KAT	EN 388	EN 407
H2110030	Mitt made of HT glass fabric with special insulation	30 cm	III	1422	44442X
H2110040	Mitt made of HT glass fabric with special insulation	40 cm	III	1422	44442X

Additional lengths on request!

Mitt made of aramide fabric with chain

- Extremely cut-resistant and flexible
- Can be used on both sides
- Double-insulated
- Material: Aramide fabric up to 500°C with chain cover up to 1,100°C
- Dimensions: 30 cm + 40 cm



H111B130-ST



Art. No.	Description	Length	CE KAT	EN 388	EN 407
H111B130-ST	Mitt made of aramide fabric with chain	30 cm	III	XXXXX	4344XX
H111B140-ST	Mitt made of aramide fabric with chain	40 cm	III	XXXXX	4344XX

The glove without chain mail fabric reaches the following performance levels according to EN 388:2016: Abrasion resistance 2 | Cut resistance Coupe test 5 | Tear prolongation resistance 4 | Puncture resistance 2



Glove made of HT fabric

- Soft and flexible
- Can be used on both sides
- Double-insulated
- Does not stick to glass
- Material: HT fabric up to 1,100°C
- Dimensions: 30 cm + 40 cm



H3110040



H3130040

Art. No.	Description	Length	CE KAT	EN 388	EN 407
H3110030	Mitt made of HT fabric with special insulation	30 cm	III	3 4 4 3	4 4 4 4 XX
H3110040	Mitt made of HT fabric with special insulation	40 cm	III	3 4 4 3	4 4 4 4 XX
H3130030	3-finger glove made of HT fabric with special insulation	30 cm	III	3 4 4 3	4 4 4 4 XX
H3130040	3-finger glove made of HT fabric with special insulation	40 cm	III	3 4 4 3	4 4 4 4 XX

Additional lengths on request!

Arm protectors.



HSA042GKA-1



UA0035KVS



UA0035KVS-DL

Arm protectors made of preox-aramide fabric aluminized

- Protection against radiated heat
- Material: Preox-aramide fabric aluminized
- approx. 420 mm



Arm protectors made of knit aramide

- Protection against radiated heat
- Material: Knit aramide
- With or without thumb hole
- approx. 350 mm

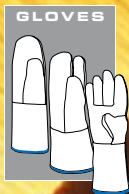


Art. No.	Length [mm]	Remarks
HSA042GKA-1	420	Arm cuffs
UA0035KVS	350	Arm cuffs
UA0035KVS-DL	350	Arm protectors with thumb hole

Other lengths and designs on request!







Radiated heat up to 1,000°C.

JUTEC aluminized heat protection gloves find your main application in the area of radiated heat up to over 1,000°C.

The aluminized fabric protects the user against thermal radiation and flying sparks near the a heat source. Regardless of whether objects have to be removed from a furnace, a welding torch is must be held or, for example, surface slag of molten steel located in a large crucible have to be scraped off.

In addition to the certified standard product line, you can also choose from a broad range of applications to coordinate "your" glove to your individual workplace, which we will be happy to accompany up to certification.



H05LA235-BL

Welder's glove made of split leather | aluminized

- Abrasion-resistant
- Simple cotton lining
- Material: Split leather up to 250°C
- Flexible aluminizing



DIN EN 12477:2005



Typ A



Art. No.	Description	Length	CE KAT	EN 388:2016	EN 407
H05LA235-BL	5-finger glove made of blue split leather aluminized	35 cm	III	4 2 2 2 X	4 2 3 4 4 4

Heat protection gloves up to 1,000°C radiated heat.



**Glove made of
split leather | aluminized**

- Abrasion-resistant
- Flexible aluminizing
- Soft
- Excellent handling
- Also available with hook-and-loop closure
- Material: Split leather up to 250°C
- Dimensions: 30 cm to 60 cm



H05LA238-W2



H01LA238-W2



H03LA238-W2



Art. No.	Description	Length	CE KAT	EN 388	EN 407
H01LA230-W2	Mitt made of brown split leather aluminized	30 cm	III	4 2 4 4	4 2 3 4 4 4
H01LA238-W2	Mitt made of brown split leather aluminized	38 cm	III	4 2 4 4	4 2 3 4 4 4
H03LA230-W2	3-finger glove made of brown split leather aluminized	30 cm	III	4 2 4 4	4 2 3 4 4 4
H03LA238-W2	3-finger glove made of brown split leather aluminized	38 cm	III	4 2 4 4	4 2 3 4 4 4
H05LA230-W2	5-finger glove made of brown split leather aluminized	30 cm	III	4 2 4 4	4 2 3 4 4 4
H05LA238-W2	5-finger glove made of brown split leather aluminized	38 cm	III	4 2 4 4	4 2 3 4 4 4

Additional lengths on request!



Glove made of

Aramide fabric | aluminized

- Cut-resistant and abrasion-resistant
- Excellent handling
- Also available with hook-and-loop closure
- Material: Aramide fabric up to 500°C
- Dimensions: 30 cm to 60 cm



H115A238-W2
H115A238-W2-PV H115A245-
W2-RO



H111A240-W2
H111A240-W2-PV



H113A240-W2
H113A240-W2-PV



Art. No.	Description	Length	CE KAT	EN 388	EN 407
H111A230-W2	Mitt made of aramide fabric aluminized	30 cm	III	1542	423444
H111A240-W2	Mitt made of aramide fabric aluminized	40 cm	III	1542	423444
H113A230-W2	3-finger glove made of aramide fabric aluminized	30 cm	III	1542	423444
H113A240-W2	3-finger glove made of aramide fabric aluminized	40 cm	III	1542	423444
H115A230-W2	5-finger glove made of aramide fabric aluminized	30 cm	III	1542	423444
H115A238-W2	5-finger glove made of aramide fabric aluminized	38 cm	III	1542	423444
H111A240-W2-PV	Mitt made of aramide fabric aluminized PV insulation	40 cm	III	1543	443444
H113A240-W2-PV	3-finger glove made of aramide fabric aluminized PV insulation	40 cm	III	1543	443444
H115A238-W2-PV	5-finger glove made of aramide fabric aluminized PV insulation	38 cm	III	1543	443444
H115A245-W2-RO	5-finger oven glove made of aramide fabric aluminized RO insulation	45 cm	III	1542	434444

Additional lengths on request!



Glove made of preox-aramide fabric | aluminized

- Mechanically loadable
- Excellent handling
- Also available with hook-and-loop closure
- Material: Preox-aramide fabric up to 650°C
- Dimensions: 30 cm to 60 cm



Art. No.	Description	Length	CE KAT	EN 388	EN 407
H121A230-W2	Mitt made of preox-aramide fabric aluminized	30 cm	III	3 443	4 23 444
H121A240-W2	Mitt made of preox-aramide fabric aluminized	40 cm	III	3 443	4 23 444
H123A230-W2	3-finger glove made of preox-aramide fabric aluminized	30 cm	III	3 443	4 23 444
H123A240-W2	3-finger glove made of preox-aramide fabric aluminized	40 cm	III	3 443	4 23 444
H125A230-W2	5-finger glove made of preox-aramide fabric aluminized	30 cm	III	3 443	4 23 444
H125A238-W2	5-finger glove made of preox-aramide fabric aluminized	38 cm	III	3 443	4 23 444
H121A240-W2-PV	Mitt made of preox-aramide fabric aluminized PV insulation	40 cm	III	3 543	4 43 444
H123A240-W2-PV	3-finger glove made of preox-aramide fabric aluminized PV insulation	40 cm	III	3 543	4 43 444
H125A238-W2-PV	5-finger glove made of preox-aramide fabric aluminized PV insulation	38 cm	III	3 543	4 43 444

Additional lengths on request!



Glove made of glass fabric with silicone coating and preox-aramide fabric | aluminized

- Abrasion-resistant, non-slip
- Also available with additional lining made of preox-fleece
- Also available with hook-and-loop closure
- Flexible, excellent handling
- Material: Glass fabric up to 600°C with silicone coating (palm)
- Dimensions: 30 cm to 60 cm



Art. No.	Description	Length	CE KAT	EN 388:2016	EN 407
H111AS230-W2	Glove made of glass fabric with silicone coating and preox-aramide fabric aluminized	30 cm	III	4X4XX	433444
H111AS238-W2	Glove made of glass fabric with silicone coating and preox-aramide fabric aluminized	38 cm	III	4X4XX	433444
H113AS230-W2	3-finger glove made of glass fabric with silicone coating and preox-aramide fabric aluminized	30 cm	III	4X4XX	433444
H113AS238-W2	3-finger glove made of glass fabric with silicone coating and preox-aramide fabric aluminized	38 cm	III	4X4XX	433444
H115AS230-W2	5-finger glove made of glass fabric with silicone coating and preox-aramide fabric aluminized	30 cm	III	4X4XX	433444
H115AS238-W2	5-finger glove made of glass fabric with silicone coating and preox-aramide fabric aluminized	38 cm	III	4X4XX	433444

Additional lengths on request!



**Glove made of
preox-aramide fabric | aluminized**

- Smokeproof and dustproof
- Moisture-repelling
- Also available with hook-and-loop closure
- Also available with additional lining made of preox-fleece
- Flexible, excellent handling
- Material: Preox-aramide fabric, aluminized
up to 200°C contact heat
- Dimensions: 30 cm to 60 cm



H1A5A238-W2



H1A1A240-W2



H1A3A240-W2



Art. No.	Description	Length	CE KAT	EN 388	EN 407
H1A1A230-W2	Mitt made of preox-aramide fabric completely aluminized	30 cm	III	4 3 4 3	4 1 3 4 4 4
H1A1A240-W2	Mitt made of preox-aramide fabric completely aluminized	40 cm	III	4 3 4 3	4 1 3 4 4 4
H1A3A230-W2	3-finger glove made of preox-aramide fabric completely aluminized	30 cm	III	4 3 4 3	4 1 3 4 4 4
H1A3A240-W2	3-finger glove made of preox-aramide fabric completely aluminized	40 cm	III	4 3 4 3	4 1 3 4 4 4
H1A5A230-W2	5-finger glove made of preox-aramide fabric completely aluminized	30 cm	III	4 3 4 3	4 1 3 4 4 4
H1A5A240-W2	5-finger glove made of preox-aramide fabric completely aluminized	40 cm	III	4 3 4 3	4 1 3 4 4 4

Additional lengths on request!



Special solutions.

In addition to our certified products, we offer a large number of special solutions that are not covered by the PPE Regulation; these serve to provide additional support for PPE products. Please always observe the manufacturer's information on this topic.

The following products are concerned here:

- **Fabric protection**

Our fabric protection is used to maintain gloves. In the process it must be noted that the additional protection has NO effect on the performance levels of the PPE products. Please observe the manufacturer's information.

- **Helmet accessories:**

These are used to protect or expand helmets. Please observe the manufacturer's information.

- **Masks:**

Our masks and hoods are NOT PPE and may only be used in conjunction with PPE products (CAT. III).



*Special solutions on the following pages
do not comply with the
PPE Regulation 2016/425!
Only to be used in conjunction with PPE CAT.III!*

Fabric protection

- Additional protection of standard gloves
- When worn, only replace the fabric protection
- reduces costs, economical
- Can be used on both sides



Aramid fabric
ÜZ1110024



PBI® fabric
ÜZ1110024-PBI



HT glass fabric
ÜZ2110024



Art. No.	Description	Length
ÜZ1110024	Fabric protection made of aramide fabric	24 cm
ÜZ1110024-PBI	Fabric protection made of PBI® fabric	24 cm
ÜZ2110024	Fabric protection made of HT fabric	24 cm

Cotton terry mitt

- Soft
- Double-insulated
- Washable at 30°C
- Material: Cotton terry fabric



HBS000111

Art. No.	Description	Length	CE KAT	DIN EN 12477	EN 388	EN 407
HBS000111	Cotton terry mitt	30 cm	I	–	–	–



HSHD002KA-3

Fabric protection made of aramide fabric | aluminized

- Additional protection of standard gloves
- With rubber bands
- Reduces costs, economical
- Can be used on both sides
- Length: approx. 22 cm
- Material: Aramide fabric | aluminized



Art. No.	Remarks
HSHD002KA-3	Fabric protection



Glove made of knit Kevlar®

- Soft
- Especially cut-resistant
- Washable
- Lined and unlined
- Material: Knit Kevlar®



H0150006



H0150035

Art. No.	Description	Length	CE KAT	DIN EN 12477	EN 388	EN 407
H0150006	5-finger glove made of knit Kevlar® without lining	25 cm	I	–	–	–
H0150035	5-finger glove made of knit Kevlar® with cotton insulation	35 cm	I	–	–	–





SH022020

Also available:



(SH022021)



(SH022014)



(SH022117)

Hoods

- With mouth protection
- 1-layer version
- Also available in blue
- Also available in 2-layer version
- Universal size
- Fabric: NOMEX® with Kevlar®
- Washable up to 60°C



Art. No.	Description	Size
SH022020	NOMEX® hood for head and face with eye slit	Universal
SH022021	NOMEX® hood for head and face with eye holes	Universal
SH022014	NOMEX® hood for head, throat, neck, shoulders and face with eye slit	Universal
SH022117	NOMEX® hood for head, throat, neck and face with eye slit	Universal



HSMA011KA-3



HSMA012KA-3



HSMA013KA-3

**Masks made of
aramide fabric | aluminized**

- With integrated folding goggles
- Double-glazed:
- Nose is protected
- Universal size
- Fabric: Aramide fabric | aluminized



Art. No.	Description	Weight	Lenses
HSMA011KA-3	Mask for face, ears and throat	approx. 500 g/m ²	5 cm dia.
HSMA012KA-3	Mask for head, face, ears and throat	approx. 500 g/m ²	5 cm dia.
HSMA013KA-3	Mask for head, face, ears, throat and neck	approx. 500 g/m ²	5 cm dia.

HSÜ "Helmet Type" KA-1
[Helmet not included!]



Helmet accessories for
air supply unit | aluminized

- Can be mounted later
- With protected hose for extraction helmet with oxygen supply
- Protected hose endless without hook-and-loop closure
- The helmet type used (3M, Scott, Dräger, Auer, etc.) must be specified
- Protection of units/filter cartridge



Art. No.	Description	Weight
HSÜ "Helmet Type" KA-1	Helmet protection with protected hose aluminized	approx. 260 g/m ²
HSÜ "Helmet Type" KA-2	Helmet protection with protected hose aluminized	approx. 400 g/m ²



HSGS00KA-2
[Helmet not included!]

Helmet accessories made of preox-aramide
fabric with aluminum frame

- Flexible fabric
- Universal size
- Fabric: KA-1 or KA-2
- With integrated swivel bracket
suitable for helmets of the brands Schuberth and Voss



Art. No.	Description	Weight	For wide-angle visor
HSGS00KA-1	Face protection with aluminum frame made of preox-aramide fabric aluminized	approx. 260 g/m ²	100 x 220 mm
HSGS00KA-2	Face protection with aluminum frame made of preox-aramide fabric aluminized	approx. 400 g/m ²	100 x 220 mm

Textile basic fabric, aluminized, see Pg. 6 for info

Our catalogs.

Work Protection



Heat Protection



Insulation Technology



Laser Protection

