

Insulating PPE

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Insulating protective gloves class 00 / 0 / 1 / 2 / 3

- excellent fit
- made from red natural rubber
- length: 360 mm (class 00 and 0) / 410 mm (classes 1, 2 and 3)
- insulating according to EN 60903:2003 class 00 / class 0 / class 1 / class 2 / class 3
- class 00 arc flash tested according to GS-ET-42-1: APC 1
- class 0 arc flash tested according to GS-ET-42-1: APC 2
- acid resistant category A
- resistance to extreme cold category C
- includes undergloves
- delivered in cardboard packaging
- available sizes: 8, 9, 10, 11

Item no.	Insulation class	Max. operating voltage		Arc protection class
		AC voltage	DC voltage	
74320xx	class 00	500 V AC	750 V DC	APC 1
74310xx	class 0	1000 V AC	1500 V DC	APC 2
74391xx	class 1	7500 V AC	11250 V DC	
74392xx	class 2	17000 V AC	25500 V DC	
74393xx	class 3	26500 V AC	39750 V DC	

xx = size (08, 09, 10, 11)



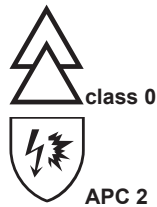
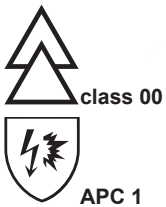
Thickness 0.8 mm

Thickness 1.2 mm

Thickness 1.4 mm

Thickness 2.5 mm

Thickness 2.5 mm

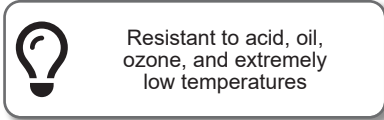


A cotton underglove
(item no. 7437010)
is included



Insulating protective gloves, class 0, APC 1

- material: 1.0 mm thick XSBR elastomer – latex-free and allergen-free
- length: 360 mm
- insulating according to EN 60903:2003, class 0 – protection up to 1000 V AC / 1500 V DC
- arc flash tested according to GS-ET-42-1, APC 1
- made in Germany
- roughened palms for a secure grip and excellent tactile sensitivity
- resistant to acids, oils, and ozone (category R) and cold-resistant down to $-40\text{ }^{\circ}\text{C}$ (category C)
- high aging resistance for long service life
- delivered in sturdy cardboard packagin
- includes comfortable cotton undergloves



size	Item No.
8	7431108
9	7431109
10	7431110
11	7431111



Underglove

- out of 100% cotton
- size 10

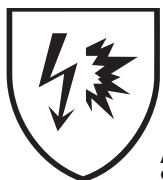
Item No. 7437010
underglove, cotton size 10



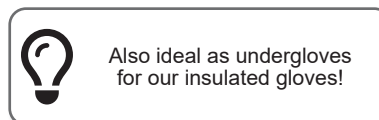
Arc flash gloves HRC2light, APC 1, HRC 2

Particularly light arc protection gloves made of Nomex® and Kevlar® fabric. It can be worn alone or is excellent as an underlay glove for insulating gloves. In the event of an arc fault the protective glove prevents the insulating gloves from melting into the surface of the hand

- Arc flash tested in accordance with IEC 61482-1-2, APC 1 (Class 1)
- Arc flash tested in accordance with IEC 61482-1-1, ATPV 9.6 cal/cm²
- Protection against thermal hazards according to EN 407:2004
- Protection against mechanical risks according to EN 388:2003
- good haptics and sensitivity even when worn under insulating protective gloves, perspiration is reduced
- perfect fit due to soft, supple knitted fabric
- seams laid inwards, with aramid thread
- Attention, the gloves do not have any insulating properties. When combined with insulating gloves, effective protection against electric shock and thermal hazards of arc faults is achieved.



size	Item No.
7/8	4650508
8/9	4650509
9/10	4650510
10/11	4650511



Pneumatic glove tester

- for testing of synthetic gloves of air holes in the demanded norm
- by pushing the button the glove will be pumped up

Item No. 7352000
pneumatic glove tester



Storage belt bag for gloves, class 00 and 0

- for storing of gloves
- with belt loop
- made of red synthetic leather



Item No. 7518001
belt bag for glove 200 x 180 mm

storage bag for gloves, class 00 and 0

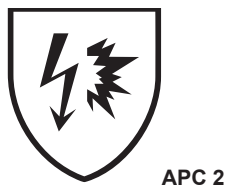
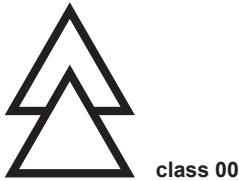
- suitable for all live working gloves

Item No. 7518000
storage bag for glove 400 x 150 mm



Special safety suit, insulating

- arc flash tested according to IEC 61482-1-2:2007 class 2 (APC 2)
- insulating up to 500 V AC and 750 V DC (class 00)
- low weight by newly developed GORE-TEX® membrane
- with utmost breathability
- waterproof
- big hood with cord
- no metal parts in the whole suit
- sleeve and waistband are adjustable through hook and loop fastener
- washable up to 60°C and chemical cleanable



size	Item No. Insulating protective jacket Power Protec Comfort	Item No. Insulating protective trousers Power Protec Comfort
XS	7425042	7425142
S	7425046	7425146
M	7425050	7425150
L	7425054	7425154
XL	7425058	7425158
2XL	7425062	7425162
3XL	7425066	7425166
4XL	7425070	7425170

Item No. **7900000**
storage bag for suit 40 x 60 cm



Insulating overboots

- EN 50321 up to 1000 V (class 0)
- DIN EN ISO 20347
- ASTM F 1117
- when wearing these overboots, no insulating mat is required
- insulated sole and shoe body
- sole made out of vulcanized rubber
- shoe body made out of non-conductive material
- seamless design
- non-slip heel for easy take off
- firm sole
- sole is resistant against oil und fuel
- resistant against contact with hot objects
- slide-resistant on greasy ceramic tile-floors
- REACH – compliant
- leg height ca. 280 mm



class 0

size	Item No.
39-42	7800010
43-45	7800020
46-49	7800030

Electrical safety boots

- EN 50321 class 2
- DIN EN ISO 20345
- ASTM F 1117
- insulating boots with steel toe
- sole made out of vulcanized rubber
- seamless design
- increased shin and ankle
- inner lining out of nylon
- CE-labeling with date production year
- SB: basic requirements for safety shoes (toe-protection cap)
- E: emnergy absorption at the heel
- CI: cold-insulating
- FO: oil and petrol resistant sole
- HRO: resilience against contact with hot parts
- SRA: slip-resistant on ceramic tiles with cleaning liquids
- REACH-complaint



class 2

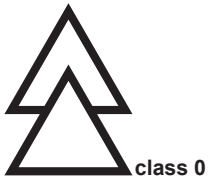
size	Item No.
37	7800037
39/40	7800040
41	7800041
42	7800042
43	7800043
44	7800044

size	Item No.
45	7800045
46	7800046
47	7800047
49	7800049
50	7800050

Helmets

Protection helmet for working at height and rescue

- helmet for height working and rescue
- according to EN 397
- ANSI Z 89.1
- 2009 Type I, Class E
- EN 50365
- 1000 V AC
- protection against collisions and hits
- safe fit via chin strap
- protection against splashes of molten metal
- size: 53
- 63 cm
- weight: 490 g
- available in white, yellow, orange, red and black



Color	Item No.
white	4701900
yellow	4701901
orange	4701902
red	4701903
black	4701904

Electrician hard hat

- thermoplastic hard hat
- straight hard hat shell with rain-gutter
- extreme lateral rigidity
- side mounting option. e.g. for helmet lamp
- available in yellow, white, red, blue, orange and green
- 1000 V AC
- wear life 4 years
- DIN EN 50365
- with rotatable fastener for individual size adjustment
- at request your company emblem can be applied on the hard hat



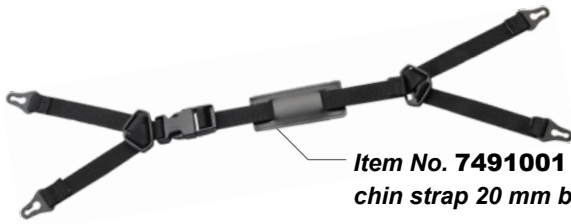
Color	Item No.
yellow	7404000
white	7404001
red	7404002
blue	7404005
orange	7404006
green	7404012

Chin straps

- fitting to electrician helmet 7404000, -001, -002, -005, 006, -012
- out of textile band with comfortable snap closing
- with 2- or 4-point fasteners



Item No. 7490000
chin straps, with 2-point fastener



Item No. 7491001
chin strap 20 mm black with 4-point fastener

Headlamp for "ErgoS" arc-flash face shields

- LED lamp for the ErgoS
- different light options
- SOS flashing function
- size 64,5 x 29 x 32 mm
- weight 35 g (excl. battery)
- incl. 1 x AA battery
- ANSI FL1
- IPX6
- power 100 lumens



Item No. 7404500
forehead lamp for ErgoS

Hard hat lamp PetaLux 3W

- high-power LED-light out of shock resistant and waterproof case
- 3 watt Cree-LED, ca. 7000 Kelvin colour temperature
- up to 150 m light range
- very long service life



Item No. 7404200
Power LED helmet lamp with bracket,
for ATEX zone 1

Storage bag

- made from leather
- to store e.g. helmet, face shield, gloves etc.
- with cord
- colour red
- without contents



Item No. 7507600
storage bag