



**EVERMATIC** 

*Welding safety* **PRODUCT CATALOGUE**



## A pioneer in personal protective equipment for welders

Evermatic offers a vast selection of personal protective equipment for welding and spark-producing activities. Since the turn of the century, the company has grown to be one of Finland's best-known PPE manufacturers and experts in the field of welding safety.

The provision of high-quality products and services is at the heart of our business. This shows all the way, from manufacture to end-customer delivery. Our dealer network covers a number of European countries.

Our comprehensive and diverse range of personal protective equipment for professional use is the result of long-term, future-oriented work. The safety, performance and wearer comfort of our products are key considerations for us. Come and learn more about Evermatic products!

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**MASKILO**



### EVERMATIC WELDING HELMET

The Evermatic welding helmet is designed for professional use in demanding environments. It provides excellent UV and spark protection for the face, neck and ears. Durable, but lightweight and elastic, it reduces neck strain.

The filter holder features a "peeking position", so the helmet does not need to be raised to check the weld. This speeds up work and makes nodding movements unnecessary.

The design of the front of the helmet reduces the build-up of carbon dioxide inside.

- » Filter size 60 x 110 mm
- » Filter shade DIN 9
- » Shaded inner protective lens with UV protection
- » CE / EN 175 certified
- » Made in Finland

**Order No. 125 001**

#### Spare parts:

- 115 001** Shutter Evermatic
- 116 001** Shutter's spring set
- 111 001** Headband
- 118 001** Sweatband
- 110 001** UV - filter 60x110 mm
- 103 001** Spatter glass polyc. 60x110 mm 1,0



### MASKILO WELDING HELMET

The Maskilo welding helmet is designed for demanding professional use. It has been carefully designed to give excellent protection against spatter and arcs.

Made of polypropylene, Maskilo is lightweight and flexible, making it possible to work for prolonged periods of time without neck strain. Highly resistant to high/low temperatures and impacts, it suits even the most demanding applications.

The filter holder can be opened step by step and used in a peeking position.

- » Filter size 90x110 mm
- » CE / EN 175 certified
- » Made in Finland

**Order No. 600 000**

#### Spare parts:

- 115 004** Shutter Maskilo
- 116 002** Shutter's spring set Maskilo
- 611 001** Headband M10 with hearing protection fasteners
- 700 003** Sweatband, black velour
- 110 003** UV-filter 90x110 mm DIN 1,7
- 105 005** Spatter glass polyc., non-steaming, hard-coated 90x110 mm
- 105 002** Spatter glass polyc. 90x110 mm 1,0



### EVERLUX WELDING HELMET

The Everlux welding helmet has a large, 145 x 155 mm UV visor on the front. It provides an extremely wide field of vision, makes it easier for the welder to move around, even in difficult conditions, and facilitates grinding.

The welding filter and the UV visor can be replaced without tools. Curved in design, the visor reduces heat and reflections and also efficiently deflects welding fumes.

- » Filter size 60x110 mm
- » Filter shade DIN 9
- » Visor size 145 x155 mm
- » Shaded UV visor
- » CE / EN 175 certified
- » Made in Finland

**Order No. 135 001**

#### Spare parts:

- 180 001** Lift visor Everlux
- 101 001** Welding glass frame Everlux
- 111 001** Headband
- 118 001** Sweatband
- 100 004** UV - visor Everlux
- 100 002** Spare front 1,0 bright
- 100 003** Spare front 0,5 bright



### **KOPPANEN WELDING HELMET**

The Koppanen welding helmet is a good, low-cost basic model.

The helmet is made of fire-rated polypropylene for excellent protection against welding sparks and spatter, and it also offers good UV protection for the eyes.

A flip-up filter holder and a clear protective lens underneath make grinding easier. The front of the helmet is designed to reduce the build-up of carbon dioxide inside.

- » Filter size 60x110 mm
- » Filter shade DIN 10
- » Clear inner protective lens
- » CE / EN 175 certified
- » Made in Finland

**Order No. 119 002**

#### **Spare parts:**

- 121 002** Shutter Koppanen
- 116 001** Shutter's spring set
- 111 001** Headband
- 118 001** Sweatband
- 103 001** Spatter glass polyc. 60x110 mm 1,0



### **NAHKIS WELDING HELMET**

The Nahkis welding helmet is particularly well suited for use where space is too limited for conventional helmets. Applications include repair workshops, installation work and industrial maintenance.

Made of genuine leather, Nahkis is breathable and highly adaptable to individual head shapes. It provides excellent spark and spatter protection across the entire head area.

Nahkis fits comfortably on the head with an elastic fabric head strap – no buckles or plastic headbands. The filter holder can be opened step by step and used in a peeking position.

- » For confined spaces
- » Filter size 60x110 mm
- » Filter shade DIN 9
- » Shaded UV visor
- » CE / EN 175 certified
- » Genuine leather

**Order No. 145 001** with a neck protector

**Order No. 145 002** without a neck protector

#### **Spare parts:**

- 115 002** Shutter Nahkis
- 116 001** Shutter's spring set
- 110 001** UV-filter 60x110 mm DIN 1,7
- 118 001** Sweatband
- 103 001** Spatter glass polyc. 60x110 mm 1,0



### **EVOLVE BASE WELDING HELMET**

The Evolve welding helmet has been designed with the user in mind. It provides excellent protection and comfort for professional welders. Evolve Base has a traditional welding filter.

Evolve is shaped to deflect flying sparks, and the 150-mm-wide grinding visor offers a great field of vision when no darkening is required.

The filter holder can be moved away onto the top of the helmet for added comfort. As an advantage over conventional opening mechanisms, this optimises the centre of gravity, increases the field of view and reduces the amount of space required by the helmet.

- » Filter size 90x110 mm
- » Grinding visor 90x150 mm
- » CE / EN 175 certified
- » Made in Finland

**Order No. 400 000**

#### **Spare parts:**

- 111 008** Welding lid assembly
- 111 007** Screw set, Evolve
- 111 001E** Headband
- 700 003** Sweatband, black velour
- 105 005** Spatter glass polyc., non-steaming, hard-coated 90x110 mm
- 105 002** Spatter glass polyc. 90x110 mm 1,0
- 191 000** Grinding visor Evolve FT

evolve  
new! | BASE



## **MASKILO / ADC AUTO-DARKENING HELMET**

The Maskilo and Maskilo ADC auto-darkening helmets can be used for practically all welding as well as for plasma cutting and grinding. Equipped with solar cells, the filter cartridge is automatically activated by light, and neither an on/off switch nor batteries are necessary.

Maskilo ADC uses state-of-the-art technology and guarantees uniform shading, without corner reflections, across the entire cartridge in all welding positions. Controls: shade 9–13, sensitivity, and slow/fast dark-to-light delay.

- » Filter size 90x110 mm
- » Optical class 1/1/1 (ADC 1/1/1/2)
- » Control options in models V9-13DS and ADC
- » CE / EN 175 certified
- » Made in Finland

**Order No. 600 003** (DIN 10)  
**Order No. 600 004** (DIN 11)  
**Order No. 600 005** (V9-13DS)  
**Order No. 600 024** (ADC)

### Spare parts:

- 115 004** Shutter Maskilo
- 116 002** Shutter's spring set Maskilo
- 611 001** Headband M10 with hearing protection fasteners
- 700 003** Sweatband, black velour
- 105 005** Spatter glass polyc., non-steaming, hard-coated 90x110 mm
- 105 002** Spatter glass polyc. 90x110 mm 1,0
- 103 004** Spatter glass inner 51x108
- 132 005** Automatic filter 90x110mm DIN 10
- 132 006** Automatic filter 90x110 mm DIN 11
- 132 007** Automatic filter 90x110 mm V9-13DS
- 136 004** Automatic filter 90x110 mm ADC



## **EVERMATIC AUTO-DARKENING HELMET**

Evermatic is a fixed-shade auto-darkening helmet. At the strike of an arc it darkens automatically to DIN 10 or DIN 11, depending on the model.

Evermatic is excellent for repair and maintenance work, often performed using the SMAW or MIG/MAG technique.

Equipped with solar cells, the filter cartridge is automatically activated by light, and neither an on/off switch nor batteries are necessary. The Evermatic auto-darkening helmet can be combined with a PAPR, hard hat or hearing protectors.

- » Filter size 60x110 mm
- » Filter shade DIN 10 or DIN 11
- » Light state DIN 3
- » Optical class 1/1/1
- » CE / EN 175 certified
- » Made in Finland

**Order No. 130 004** (DIN 10)  
**Order No. 137 004** (DIN 11)

### Spare parts:

- 115 001** Shutter Evermatic
- 116 001** Shutter's spring set
- 111 001** Headband
- 118 001** Sweatband
- 103 002** Spatter glass polyc. 60x110 mm 0,5
- 103 001** Spatter glass polyc. 60x110 mm 1,0
- 131 004** Automatic filter DIN 10
- 136 004** Automatic filter DIN 11



## **NAHKIS AUTO-DARKENING HELMET**

Nahkis is an auto-darkening welding helmet for confined spaces. At the strike of an arc, it darkens automatically to DIN 10 or DIN 11, depending on the model.

Nahkis is excellent for repair and maintenance work, often performed using the SMAW and/or MIG/MAG technique.

Equipped with solar cells, the filter cartridge is automatically activated by light, and neither an on/off switch nor batteries are necessary. The helmet is available with or without neck protection.

- » Filter size 60x110 mm
- » Filter shade DIN 10 or DIN 11
- » Light state DIN 3
- » Optical class 1/1/1
- » CE / EN 175 certified
- » Genuine leather

**Order No. 145 004** DIN 10, without a neck protector  
**Order No. 145 005** DIN 10, with a neck protector  
**Order No. 145 006** DIN 11, without a neck protector  
**Order No. 145 008** DIN 11, with a neck protector

### Spare parts:

- 115 002** Shutter Nahkis
- 116 001** Shutter's spring set
- 103 002** Spatter glass polyc. 60x110 mm 0,5
- 103 001** Spatter glass polyc. 60x110 mm 1,0
- 131 004** Automatic filter DIN 10
- 136 004** Automatic filter DIN 11



### **EVOLVE AUTO AUTO-DARKENING HELMET**

The Evolve welding helmet has been designed with the user in mind. It provides excellent protection and comfort for professional welders. Evolve Auto has an auto-darkening welding filter.

Equipped with solar cells, the filter cartridge is automatically activated by light, and neither an on/off switch nor batteries are necessary. Evolve is shaped to deflect flying sparks, and the 150-mm-wide grinding visor offers a great field of vision when no darkening is required.

The filter holder can be moved away onto the top of the helmet for added comfort. As an advantage over conventional opening mechanisms, this optimises the centre of gravity, increases the field of view and reduces the amount of space required by the helmet.

- » Filter size 90x110 mm
- » Optical class 1/1/1 (ADC 1/1/1/2)
- » Control options in models V9-13DS / ADC
- » Grinding visor size 90 x 150 mm
- » CE / EN 175 certified
- » Made in Finland

**Order No. 400 003** (DIN 10)  
**Order No. 400 004** (DIN 11)  
**Order No. 400 005** (V9-13DS)  
**Order No. 400 006** (ADC)

### **Spare parts:**

- 111 008** Welding lid assembly
- 111 007** Screw set, Evolve
- 111 001E** Headband
- 700 003** Sweatband, black velour
- 105 005** Spatter glass polyc., non-steaming, hard-coated 90x110 mm
- 105 002** Spatter glass polyc. 90x110 mm 1,0
- 103 004** Spatter glass inner 51x108
- 191 001** Grinding visor Evolve BT
- 132 005** Automatic filter 90x110, DIN 10
- 132 006** Automatic filter 90x110, DIN 11
- 132 007** Automatic filter 90x110, V 9-13 DS
- 132 008** Automatic filter 90x110, ADC

# Clean Air powered air-purifying respirator (PAPR)



## **CLEAN AIR BASIC 2000 DF POWERED AIR-PURIFYING RESPIRATOR (PAPR)**

Clean Air Basic 2000 Dual Flow is an electric-motor-driven, battery-powered fresh air unit. It is approved for use with Evermatic PAPR helmets and lightweight CA facepieces.

The unit is equipped with a type P3 filter that effectively removes air-borne impurities and delivers filtered air into the welder's headpiece. The P3 filter is effective against solids and liquids, including dust, mist, welding fumes, microorganisms and radioactive particles.

A blower provides a flow of air that helps to keep the welder cool, even in hot conditions, and prevents the welding filter from misting. The blower is worn on the waist using a padded belt, large in width for great support and added comfort. A fresh air unit guarantees a high level of protection, even in demanding environments.

- » Weight 900 g
- » Easy to use
- » Two airflow modes: TURBO (210 l/min) and ECO (160 l/min)
- » Operation time 6–9 h per charge depending on the mode
- » Certified to EN 12941 TH1

**Order No. 800 000XC** (Clean air basic 2000 DF Motor unit, hose, support belt and a charger)

**Order No. 800 000HX** (Clean air basic 2000 DF Motor unit)

### **Accessories:**

- 700 030** Charging device automatic CA-basic 2000
- 800 017** Battery CA Basic DF NiMh
- 700 060BB** Hose CA 2000 bayonet-bayonet
- 150 003** Hose cover, spark resistant
- 710 092** Support belt, wide
- 800 015** Pre-filter, 10 units
- 800 020** Smell filter, 10 units
- 800 010** P3 fine dust filter







### CA-1 FACEPIECE

The CA-1 short facepiece can be used in combination with the Clean Air Basic 2000 DF powered air-purifying respirator. The air hose is connected to the back of the facepiece by an easy-to-use bayonet joint.

The large visor provides a wide field of vision, and multiple adjustment options ensure perfect fitting. Besides respiratory protection, CA-1 protects the face and hair against lightweight spatter.

A good circulation of air, an exhaust vent for exhaled air and anti-fog treatment make sure the visor stays clear. The lightweight CA-1, ideal for prolonged and daily use, is available in orange and blue.

- » Weight 180 g
- » Clear visor
- » Certified to EN 12941

**Order No. 710 100** (orange)  
**Order No. 710 100B** (blue)



### CA-2 FACEPIECE

The CA-2 long facepiece can be used in combination with the Clean Air Basic 2000 DF powered air-purifying respirator. The air hose is connected to the back of the facepiece by an easy-to-use bayonet joint.

The large visor provides a wide field of vision, and multiple adjustment options ensure perfect fitting. Besides respiratory protection, CA-2 protects the head, neck, shoulders and chest against lightweight spatter.

A good circulation of air, an exhaust vent for exhaled air and anti-fog treatment make sure the visor stays clear. Available in orange and blue.

- » Weight 250 g
- » Clear visor
- » Certified to EN 12941

**Order No. 710 200** (orange)  
**Order No. 710 200B** (blue)



### CA-3 FACEPIECE

CA-3 is a rigid shield for respiratory and spatter protection with a great field of vision. It can be used in combination with the Clean Air Basic 2000 DF powered air-purifying respirator. The air hose is connected to the back of the facepiece by an easy-to-use bayonet joint.

CA-3 provides eye protection to EN 166 and respiratory protection to EN 12941. The large visor provides a wide field of vision, and multiple adjustment options ensure perfect fitting.

A good circulation of air, an exhaust vent for exhaled air and anti-fog treatment make sure the visor stays clear. CA-3 is excellent for use where a lightweight shield is required for facial and respiratory protection.

- » Weight 520 g
- » Clear visor
- » Certified to EN 12941 and EN 166

**Tilaus No. 710 300**



### CA-10 FACEPIECE

The CA-10 mid-length facepiece can be used in combination with the Clean Air Basic 2000 DF powered air-purifying respirator. It features a double seal to ensure proper tightness.

The large visor provides a wide field of vision, and multiple adjustment options ensure perfect fitting. Besides respiratory protection, CA-10 protects the entire head area against lightweight spatter.

A good circulation of air, an exhaust vent for exhaled air and anti-fog treatment make sure the visor stays clear. The lightweight CA-10, ideal for prolonged and daily use, is available in orange and blue.

- » Weight 225 g
- » Clear visor
- » Double seal
- » Certified to EN 12941

**Tilaus No. 711 000** (orange)  
**Tilaus No. 711 000B** (blue)



## EVERMATIC AIR WELDING HELMET

Evermatic Air is a lightweight welding helmet with respiratory protection for professional use. It comes fully assembled, complete with fabric covers and an air duct. Positive pressure maintained inside the helmet prevents harmful particles from entering the breathing zone. The helmet protects the wearer against particulates, such as solid and liquid aerosols, welding fumes, and dust.

Evermatic Air is based on the Evermatic welding helmet.

Can be combined with hearing protectors.

- » Filter size 60x110 mm
- » Made in Finland

### Spare parts:

- 155 006** Air channel, Evermatic Air
- 116 005** Headband with an air channel
- 149 003** Gasket set, Evermatic Air
- 150 003** Hose cover, spark resistant
- 700 003** Sweatband, black velour

### Order numbers:

Masks without a PAPR unit

- 160 003** Evermatic Air 60x110 mm DIN 9
- 130 003** Evermatic Air 60x110 mm with auto-darkening filter DIN 10
- 130 005** Evermatic Air 60x110 mm with auto-darkening filter DIN 11

Complete sets (includes a welding helmet, PAPR unit, charger, hose and a support belt)

- 163 003** Evermatic Air DIN 9 + Clean Air Basic 2000 DF
- 167 003** Evermatic Air auto-darkening filter DIN 10 + Clean Air Basic 2000 DF
- 166 003** Evermatic Air auto-darkening filter DIN 11 + Clean Air Basic 2000 DF



## EVERLUX AIR WELDING HELMET

The lightweight Everlux Air welding helmet with respiratory protection features a wide-view UV visor. Positive pressure maintained inside the helmet prevents harmful particles from entering the breathing zone. The helmet protects the wearer against particulates such as solid and liquid aerosols, welding fumes, and dust.

Everlux Air is based on the Everlux welding helmet.

Can be combined with hearing protectors.

- » Filter size 60x110 mm
- » Visor size 145 x155 mm
- » Made in Finland

### Order numbers:

- 135 003** Everlux Air welding helmet (without a PAPR unit)
- 135 006** Everlux Air + Clean Air Basic 2000 DF (includes a welding helmet, PAPR unit, charger, hose and a support belt)

### Spare parts:

- 155 006** Air channel, Everlux Air
- 116 005** Headband with an air channel
- 149 003** Gasket set, Everlux Air
- 150 003** Hose cover, spark resistant
- 700 003** Sweatband, black velour



### **MASKILO M10 AIR WELDING HELMET**

Maskilo M10 Air is a versatile welding helmet with respiratory protection. Positive pressure maintained inside the helmet effectively prevents harmful particles from entering the breathing zone. The helmet protects the wearer against particulates such as solid and liquid aerosols, welding fumes, and dust.

Maskilo M10 Air comes fully assembled, complete with an air duct and seal kit. The assembly is lightweight and durable.

Maskilo M10 Air is based on the Maskilo welding helmet.

Can be combined with hearing protectors.

- » Filter size 90x110 mm
- » Made in Finland

#### **Spare parts:**

- 155 005** Headband with an air channel
- 149 004** Gasket set, Maskilo M10 Air
- 150 003** Hose cover, spark resistant
- 114 000** Velcro set
- 118 002** Maskilo M10 Air sweatband

#### **Order numbers:**

Masks without a PAPR unit

- 600 002** Maskilo M10 Air 90x110 mm DIN 10
- 600 006** Maskilo M10 Air 90x110 mm with auto-darkening filter DIN 10
- 600 007** Maskilo M10 Air 90x110 mm with auto-darkening filter DIN 11
- 600 008** Maskilo M10 Air 90x110 mm with auto-darkening filter V9-13DS
- 600 008ADC** Maskilo M10 Air 90x110 mm with auto-darkening filter 9-13 ADC

Complete sets (includes a welding helmet, PAPR unit, charger, hose and a support belt)

- 600 001** Maskilo M10 Air DIN 10 + Clean Air Basic 2000 DF
- 600 009** Maskilo M10 Air auto-darkening filter DIN 10 + Clean Air Basic 2000 DF
- 600 010** Maskilo M10 Air auto-darkening filter DIN 11 + Clean Air Basic 2000 DF
- 600 011** Maskilo M10 Air auto-darkening filter V9-13DS + Clean Air Basic 2000 DF
- 600 011ADC** Maskilo M10 Air auto-darkening filter 9-13ADC + Clean Air Basic 2000 DF





### **MASKILO M10 WELDING HELMET WITH HEARING PROTECTORS**

The Maskilo M10 welding helmet can be equipped with hearing protectors. The headband features a quick-fit attachment system for hearing protectors. They are easy to slip off to have a conversation or break and almost as quick to detach.

- » Filter size 90x110 mm
- » CE / EN 175 certified
- » Made in Finland

#### **Order numbers:**

Maskilo M10 welding helmet with hearing protectors

- 600 000A** Maskilo M10 + Peltor optime I
- 600 000B** Maskilo M10 + Peltor optime II
- 600 000C** Maskilo M10 + Silenta FM radio

Maskilo M10 welding helmet with auto-darkening filter and hearing protectors

- 600 005A** Maskilo M10 Auto. V9-13DS + Peltor optime I
- 600 005B** Maskilo M10 Auto. V9-13DS + Peltor optime II
- 600 005C** Maskilo M10 Auto. V9-13DS + Silenta FM radio

Maskilo M10 Air welding helmet, powered air purifying respirator and hearing protectors (complete set)

- 600 001A** Maskilo M10 Air complete CA 2000 DF + Peltor Optime I
- 600 001B** Maskilo M10 Air complete CA 2000 DF + Peltor Optime II
- 600 001C** Maskilo M10 Air complete CA 2000 DF + Silenta FM radio



### **EVERMATIC WELDING HELMET WITH HEARING PROTECTORS**

The Evermatic welding helmet can be equipped with hearing protectors. The headband features a quick-fit attachment system for hearing protectors. They are easy to slip off to have a conversation or break and almost as quick to detach.

- » Filter size 60x110 mm
- » CE / EN 175 certified
- » Made in Finland

#### **Order numbers:**

Evermatic welding helmet with hearing protectors

- 125 001A** Evermatic + Peltor optime I
- 125 001C** Evermatic + Silenta FM radio

Evermatic welding helmet with auto-darkening filter and hearing protectors

- 130004A** Evermatic DIN 10 + Peltor optime I
- 130004C** Evermatic DIN 10 + Silenta FM radio
- 137004A** Evermatic DIN 11 + Peltor optime I
- 137004C** Evermatic DIN 11 + Silenta FM radio

Evermatic welding helmet, powered air purifying respirator and hearing protectors (complete set)

- 163 003A** Evermatic Air complete CA 2000 DF + Peltor Optime I
- 163 003C** Evermatic Air complete CA 2000 DF + Silenta FM radio



### **MASKILO M10 WELDING HELMET WITH HARD HAT**

Maskilo M10 can be combined with a hard hat using an adapter. The assembly is strong and balanced, protecting the wearer's head against welding-related as well as other hazards.

The helmet comes complete with a Peltor G3000 hard hat. The hat is available in a range of colours and can be detached from the helmet in a matter of seconds.

The helmet is also available with the adapter only, without a hard hat.

- » Filter size 90x110 mm
- » CE / EN 175 certified
- » Made in Finland

#### **Order numbers:**

Maskilo M10 welding helmet with hard hat

**600 017** Maskilo M10 + Peltor G3000 hard hat

Maskilo M10 welding helmet with auto-darkening filter and hard hat

**600 018** Maskilo DIN 10 + Peltor G3000 hard hat

**600 019** Maskilo DIN 11 + Peltor G3000 hard hat

**600 020** Maskilo V9-13DS + Peltor G3000 hard hat

Maskilo M10 welding helmet with hard hat adapter (hard hat not included)

**600 016** Maskilo M10 hard hat model (adapter)

**600 021** Maskilo M10 Auto. DIN10 hard hat model (adapter)

**600 022** Maskilo M10 Auto. DIN11 hard hat model (adapter)

**600 023** Maskilo M10 Auto. V9-13DS hard hat model (adapter)



### **EVERMATIC WELDING HELMET WITH HARD HAT**

The Evermatic welding helmet can be combined with a hard hat using an adapter. The assembly is strong and balanced, protecting the wearer's head against welding-related as well as other hazards.

The use of a combined helmet and hard hat is often required at construction and other sites.

The helmet comes complete with a Peltor G3000 hard hat. The hat is available in a range of colours and can be detached from the helmet in a matter of seconds.

The helmet is also available with the adapter only, without a hard hat.

- » Filter size 60x110 mm
- » CE / EN 175 certified
- » Made in Finland

#### **Order numbers:**

Evermatic welding helmet with hard hat

**125 002** Evermatic + Peltor G3000 hard hat

Evermatic welding helmet with auto-darkening filter and hard hat

**125 003** Evermatic DIN 10 + Peltor G3000 hard hat

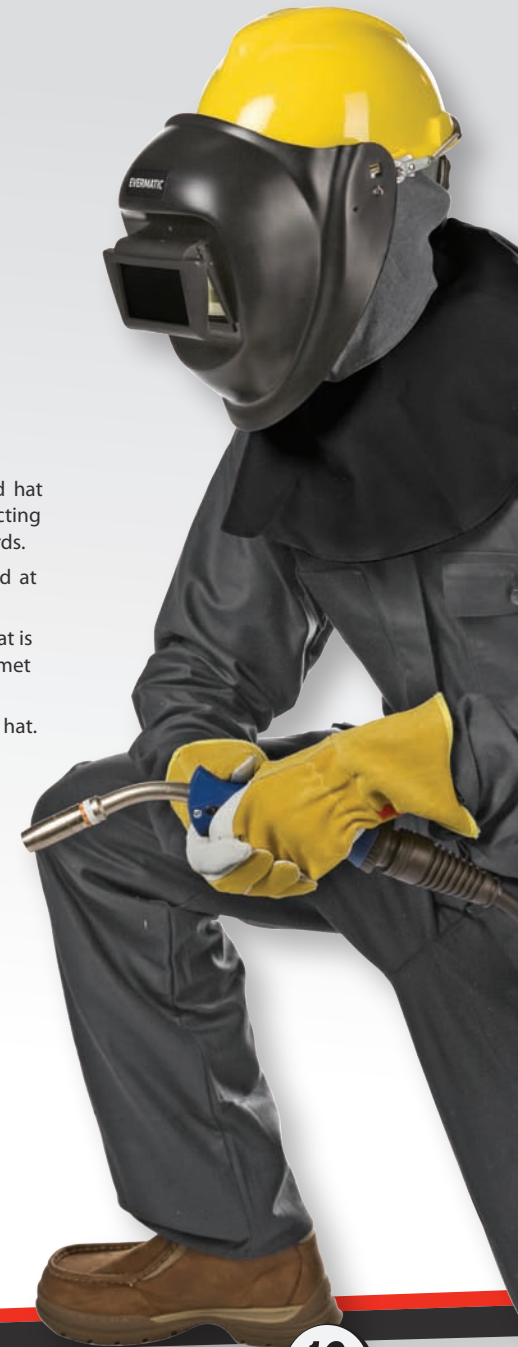
**125 004** Evermatic DIN 11 + Peltor G3000 hard hat

Evermatic welding helmet with hard hat adapter (hard hat not included)

**125 005** Evermatic hard hat model (adapter)

**125 006** Evermatic Auto. DIN 10 hard hat model (adapter)

**125 007** Evermatic Auto. DIN 11 hard hat model (adapter)





**WELDING FILTERS 60 x 110 mm**

Traditional welding filters with high heat resistance. Excellent UV and IR protection.

» Size 60 x 110 mm

**Order numbers:**

- 104 001 DIN 8
- 105 001 DIN 9
- 106 001 DIN 10
- 107 001 DIN 11
- 108 001 DIN 12
- 109 001 DIN 13

**WELDING FILTERS 90 x 110 mm**

Traditional welding filters with high heat resistance. Excellent UV and IR protection.

» Size 90 x 110 mm

**Order numbers:**

- 104 014 DIN 8
- 104 011 DIN 9
- 104 016 DIN 10
- 104 012 DIN 11
- 104 013 DIN 12
- 104 017 DIN 13



**AUTO-DARKENING FILTERS 60 x 110 mm**

Automatic darkening. With solar cells, so neither batteries nor an on/off switch are necessary.

» Size 60 x 110 mm

**Order numbers:**

- 131 004 Auto-darkening filter DIN 10
- 136 004 Auto-darkening filter DIN 11



**AUTO-DARKENING FILTERS 90 x 110 mm**

Automatic darkening. With solar cells, so neither batteries nor an on/off switch are necessary.

Variable sensitivity, shade and delay control in models V9-13DS and ADC.

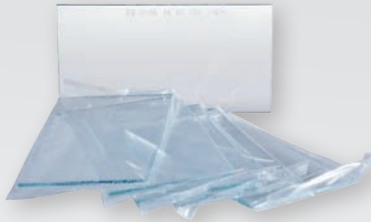
» Size 90 x 110 mm

**Order numbers:**

- 132 005 Auto-darkening filter DIN 10
- 132 006 Auto-darkening filter DIN 11
- 132 007 Auto-darkening filter V9-13DS
- 136 004 Auto-darkening filter ADC

**Technical specification of auto-darkening filters**

Product name	Auto. filter DIN10	Auto. filter DIN11	Auto. filter V9-13DS	Auto. filter ADC
<b>Product No.</b>	131004, 132005	136004, 132006	132007	132008
<b>Light shade</b>	DIN 3	DIN 3	DIN 4	DIN 4
<b>Welding shade</b>	DIN 10	DIN 11	DIN 9-13	DIN 9-13
<b>Shade adjustment</b>	No	No	Yes / stepless	Yes / stepless
<b>Energy supply</b>	Solar cells	Solar cells	Solar cells	Solar cells
<b>Darkening time</b>	0,0005 s (23 °C)	0,0005 s (23 °C)	0,00015 s (23 °C)	0,00015 s (23 ast)
<b>Clearing time</b>	0,2 s	0,2 s	0,2 - 0,8 s	0,2 - 0,8 s
<b>UV / IR protection</b>	UV 15 / IR 14	UV 15 / IR 14	UV 15 / IR 14	UV 15 / IR 14
<b>Operation temperature</b>	-10 °C - +55 °C	-10 °C - +55 °C	-10 °C - +55 °C	-10 °C - +55 °C
<b>Storage temperature</b>	-10 °C - +40 °C	-10 °C - +40 °C	-10 °C - +40 °C	-10 °C - +40 °C
<b>TIG detection</b>	Good	Good	Good	Good
<b>Certification</b>	EN169 / EN379	EN169 / EN379	EN169 / EN379	EN169 / EN379
<b>Optical class</b>	1/1/1	1/1/1	1/1/1	1/1/1/2
<b>Warranty</b>	2 years	2 years	2 years	2 years



## SPATTER LENSES

Clear spatter lenses for the protection of both traditional and auto-darkening filters. Recommended to be replaced at least once a week or immediately if damaged.

### Order numbers:

Spatter lenses size 60 x 110 mm

- 102 001** Spatter lens, glass
- 103 002** Spatter lens polycarbonate 0,5 mm
- 103 001** Spatter lens polycarbonate 1,0 mm
- 103 003** Spatter lens polycarbonate 1,5 mm

Spatter lenses size 90 x 110 mm

- 105 004** Spatter lens, glass
- 104 015** Spatter lens polycarbonate 0,5 mm
- 105 002** Spatter lens polycarbonate 1,0 mm
- 105 003** Spatter lens polycarbonate 1,5 mm
- 105 005** Spatter lens polycarbonate 1,0 mm non-steaming and hard-coated

Other spatter lenses

- 103 004** Spatter lens polycarbonate 51 x 107 x 1,0 mm (Used as 90 x 110 mm auto-darkening filter inner protector)
- 104 004** Spatter lens polycarbonate 50 x 105 x 1,0 mm



## EVERMATIC MAGNIFYING LENSES

Evermatic welding helmets can be equipped with a magnifying lens to get a closer look for greater ease of working.

The lenses are made of lightweight polycarbonate with scratch-resistant hardcoat.

Thin edges make fitting easy.

» Size 51 x 108 mm

### Order numbers:

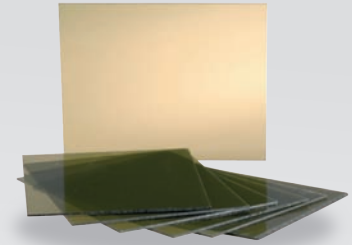
- 110 013** Magnifying lens 1.0 diopt. magnification about 25%
- 110 010** Magnifying lens 1.5 diopt. magnification about 35%
- 110 011** Magnifying lens 2.0 diopt. magnification about 50%
- 110 012** Magnifying lens 2.5 diopt. magnification about 65%
- 110 014** Magnifying lens 3.0 diopt. magnification about 75%

## UV PROTECTION LENSES

UV protection lens EN 1.7 for helmets with a filter holder that can be used in a peeking position.

### Order numbers:

- 110 001** UV-filter 60 x 110mm
- 110 003** UV-filter 90 x 110mm
- 101 000** UV-filter 30 x 110mm



## EVERLUX VISORS

Front protective visor for Everlux helmets. Fits all Everlux models, available in clear or shaded versions.

### Order numbers:

- 100 003** Safety visor clear 0,5 mm
- 100 002** Safety visor clear 1,0 mm
- 100 004** UV-filter DIN 1,7



## EVOLVE VISORS

Clear polycarbonate grinding visor.

### Order numbers:

- 191 000** Grinding visor Evolve base FT
- 191 001** Grinding visor Evolve auto BT



## MASK SPRAY

Keeps helmets and visors clear. Leaves an antistatic coating that repels dust and dirt and prevents misting.

» 220 ml

### Order number:

- 172 000** Mask spray



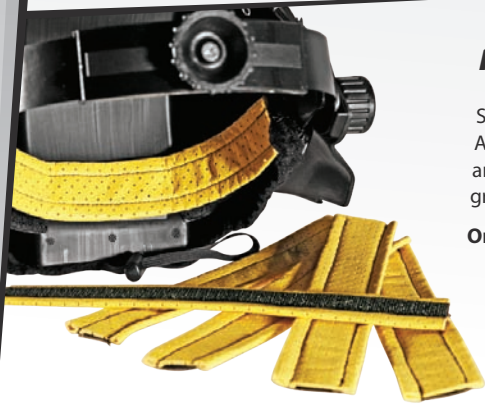
## Accessories: Sweatbands



### ***SWEATBAND***

To be attached to the headband of a welding helmet. Quick and easy to replace. Made of synthetic chamois for great comfort.

**Order No. 118 001**



### ***MASKILO M10 AIR SWEATBAND***

Sweatband for the Maskilo M10 Air helmet. Attachment to the headband, with Velcro for quick and easy replacement. Made of synthetic chamois for great comfort.

**Order No. 118 002**



### ***VELOUR SWEATBAND***

Attachment to the headband of a helmet, with Velcro for quick and easy replacement. Soft and comfortable against the skin.

**Order No. 700 003**







Protective clothing for welders



### ***FABRIC WELDING SLEEVES***

Made of flame-retardant Proban. Excellent protection against sparks, spatter and heat.

Short sleeves have elasticated ends; long sleeves are fastened with clips.

Available in pairs.

#### **Order numbers:**

**152 009** Sleeve cover short 40 cm

**152 010** Sleeve cover long 70 cm

### ***LEATHER WELDING SLEEVES***

Made of extremely durable split leather for maximum protection against sparks, spatter and heat.

Short sleeves have elasticated ends; long sleeves are fastened with clips.

Available in pairs.

#### **Order numbers:**

**152 004** Sleeve cover short 40 cm

**152 005** Sleeve cover long 70 cm



### **NECK COVER**

Made of flame-retardant Proban. Excellent protection for the welder's neck, cheeks and ears. Attachment to the headband of a welding helmet.

**Order No. 117 002**



### **COMFORT NECK COVER**

Made of flame-retardant Proban and elastic Protex. Excellent protection for the welder's neck, cheeks and ears. Attachment to the headband of a welding helmet.

The elastic Protex provides a comfortable face fit. The size of the face opening can be adjusted.

**Order No. 152 013**



### **LEATHER NECK COVER**

For demanding applications. Attachment to the edge of a welding helmet by an adaptable seal. Compatible with all Evermatic helmets and most other helmet brands.

Excellent protection against sparks.

**Order No. 117 005**



### **EVERMATIC LEATHER APRON**

Made of split leather, hard-wearing and durable in use. Excellent protection against sparks, spatter and heat.

Easy to put on and take off with handy quick-release buckles on the neck and waist straps.

**Order No. 152 008**



### **WELDER'S HOOD**

Made of flame-retardant Proban. Excellent protection for the welder's head and neck. Effectively prevents the ingress of sparks and spatter.

Easy to put on and take off with snap fasteners on the front.

**Order No. 152 003**



### **COMFORT HOOD**

Containing elastic Protex, comfortable against the skin and easy to put on. No snap fasteners.

Made of flame-retardant fabric that effectively prevents the ingress of sparks and spatter.

One size fits all.

**Order No. 152 012**



### **EVERMATIC WELDING BLANKET**

Made of heat and spark resistant material. Excellent protection against welding and grinding sparks, slag, and molten metal.

With eyelets at both ends, suitable for use as a welding curtain or partition. Heat resistant up to +550 °C. Standard size 100 x 180 cm; other sizes available to order.

**Order No. 152 020** (100 x 180 cm)



### **EVERMATIC WELDING GOWN**

Made of flame-retardant fabric. Easy to put on and take off.

Two large pockets on the front for gloves or tools and open back for ventilation.

Quick-release buckle on the waist band. Available in two sizes.

**Order No. 152 007** (M/L)

**Order No. 152 011** (XL/XXL)



### **EVER FACE-SHIELD**

A wide face-shield with head and neck protection. Extremely lightweight but with a sturdy frame, suitable for use even in tough conditions. Complete with a forehead cover.

The clear polycarbonate visor is quick to replace without tools. Hearing protectors, if any, can be slipped off to have a conversation or break.

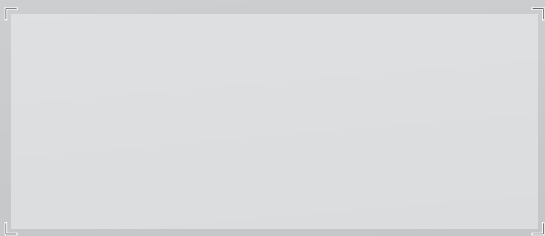
Screw-adjusted headband.

#### **Order numbers:**

- 700 000** Ever face-shield
- 700 010** Ever face-shield with a Bilsom hearing protector
- 700 020** Ever face-shield with a Electro radio hearing protector

#### **Spare parts:**

- 700 001** Visor (Ever)
- 700 002** Headband black (Ever)
- 700 003** Sweatband, black velour
- 700 004** Bilsom Thunder hygiene set
- 700 005** Electro hygiene set
- 700 009** Screw set Ever
- 700 718** Hearing protector Bilsom Thunder helmet
- 700 798** Radio hearing protector Electro helmet



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