

# CEPRO®

**LEADING IN WELDING SAFETY**

## BASIC PRODUCTS





**WELDING CURTAINS**

Welding curtains and strips are designed for use in workplaces where bystanders must be protected against the hazardous radiation emitted during welding work. CEPRO supplies welding curtain in four welding protective colours : Cepro Orange-CE, Cepro Bronze-CE, Cepro Green-6 and Cepro Green-9.

All these colours comply with the European standard for welding curtains and welding strips EN ISO 25980 (formerly EN-1598).

CEPRO welding curtains also have a standard width of 140 cm or 220 cm, are provided with a **5 cm seam all around**, suspension eyelets at the top and snap-fasteners on both sides. Thickness 0,40 mm.

All standard welding curtains are supplied **incl. steel suspension rings**.

**Green-9** – Cepro Green-9 is used around welding processes with very intense radiation. It is the most dark colour in our range. Furthermore, it is specially recommended as a partition between different welders.

**Orange-CE – Green-6 and Bronze-CE**  
These colours are transparent which allows a good overview of the work area; this creates safety and prevents welders from feeling isolated. These transparent protection systems can be used in nearly all work situations.



**Available sizes**

160 x 140 cm	240 x 140 cm
180 x 140 cm	260 x 140 cm
200 x 140 cm	280 x 140 cm
220 x 140 cm	300 x 140 cm
160 x 220 cm	180 x 120 cm
180 x 220 cm	180 x 180 cm
	180 x 240 cm

Made to size curtains are available on request.

**WELDING BLANKETS**

**Available qualities Premium welding blankets**

Quality	Base	Peak temp.	Coating	Thickness
• Olympus	Silica	1300 °C	Vermiculite	1,3 mm
• Hercules	Fibreglass	900 °C	HT + PU	1,6 mm
• Sirius	Fibreglass	1000 °C	HT	1,4 mm
• Thetis	Fibreglass	900 °C	Graphit + PU	1,5 mm
• Athos	Fibreglass	900 °C	PU	1,6 mm
• Ares	Fibreglass	550 °C	Alu-foil	1,3 mm

**Available qualities Basic welding blankets**

Quality	Base	Peak temp.	Coating	Thickness
• Leto	Silica	1300 °C	Vermiculite	0,70 mm
• Pallas	Fibreglass	750 °C	HT	0,70 mm
• Arges	Fibreglass	550 °C	Neoprene	0,45 mm
• Asteria	Fibreglass	600 °C	Heat treated	0,75 mm
• Atlas	Fibreglass	600 °C	PU	0,70 mm
• Kronos	Fibreglass	600 °C	PU	0,68 mm

**Available qualities Economy welding blankets**

Quality	Base	Peak temp.	Coating	Thickness
• Athena	Fibreglass	600 °C	PU	0,41 mm
• Apollo	Fibreglass	600 °C	PU	0,43 mm
• Ceto 2	Fibreglass	600 °C	Silicone	0,44 mm



Cepro offers an extensive product package to provide shielding against sparks and welding spatters. All Cepro welding blankets and curtains have been manufactured according to the specifications of the European Fire Resistance standards and do not contain any asbestos or ceramic fibres. Cepro recommends using multiple layers and the usage of the blanket at an angle of the welding arc, for the best protection.

In order to help you choosing the blanket suitable for you, we have divided our welding blanket into 3 product groups:

- **Premium welding blankets**  
Welding blankets produced from high quality raw material. They also meet the highest available standards.
- **Basic welding blankets**  
Allround welding blankets with an excellent price - quality ratio.
- **Economy welding blankets**  
Welding blankets which combine quality with a competitive price.

Besides our extensive range of welding blanket, CEPRO also offers you a broad range of insulation products.



**OUTDOOR WELDING**

When welding in the open air it is important to be protected from all kinds of weather, such as rain, wind, sun, etc. Working conditions are noticeably improved if a welding tent or welding umbrella is used. This level of protection for the welder has proved to contribute to a reduction in sick leave.

CEPRO welding tents are extremely suitable for work in the open air. Work can be continued for longer periods and due to the improvement of working conditions, sick leave will be greatly reduced.

CEPRO welding umbrellas are specially designed for working outdoors. They provide reliable temporary protection of the work site from sun or rain.



**Standard models welding tent**

- Cube model, width 190 cm, depth 200 cm, ridge height 220 cm
- Shelter model, width 187 cm, depth 200 cm, ridge height 155 cm

**Heavy Duty models welding tent**

- Heavy Duty XL, width 200 cm, depth 300 cm, ridge height 220 cm
- Heavy Duty XXL, width 300 cm, depth 300 cm, ridge height 220 cm

**Available models welding umbrella**

- Welding umbrella, Ø 220 cm
- Welding umbrella, Ø 300 cm

**WELDING SCREENS**

In addition to a wide-range of other products, CEPRO can also provide the necessary materials to construct a welding booth as a permanent fixture.

We can also supply a mobile welding booth which is suitable and easier to move to different locations. Not only do these booths provide protection but they also offer flexibility for organizing workspace. They provide an optimal solution because they can be quickly dismantled and removed from the work floor when welding work is not being carried out.

The CEPRO welding screens programme is divided into 4 product groups which are suitable for various applications.

- CEPRO Robusto welding screens
- CEPRO Omnium welding screens
- CEPRO Sprint welding screens
- CEPRO Gazelle welding screens

**Available models Robusto welding screen**

- Single screen, 215cm wide
- Triptych screen, 215cm wide + 2 swivel arms each 70cm
- Triptych XL screen, 215cm wide + 2 swivel arms each 110cm

**Available models Omnium welding screen**

- Single screen, 215cm wide
- Triptych screen, 215cm wide + 2 swivel arms 80cm each
- Triptych XL screen, 215cm wide + 2 swivel arms 110cm each

**Available models Sprint welding screen**

- Single screen, 192cm wide

**Available models Gazelle welding screen**

- Single screen, 200cm wide
- Single screen, 140cm wide





**CEPRO SONIC WELDING AND GRINDING BOOTHS**

By using CEPRO Sonic sound absorbing products you can reduce noise pollution substantially in your workplace and/or instruction room.

The soundproof products ensure increased production and a better performance of employees in noisy environments.

The unique, compact construction of the CEPRO Sonic wall system with built-in soundproof elements not only produces sound attenuation but also effective noise reduction in the rest of the working environment. The modular system can be easily and quickly assembled (and is therefore cost-reducing), moved, expanded or changed into another configuration.

The CEPRO Sonic wall system exceeds the quality and effectiveness of all other branded systems of its competitors. The Sonic range can be extended with a large variety of accessories. On this page you can see how these accessories can be used in practice.

CEPRO has developed special Sonic work booths for the shielding of even more noise producing grinding work, which can be equipped with an air ventilation system. In these booths, the grinder is totally shielded from the working environment which produces an optimal noise reduction.

Test reports (TNO, renowned Dutch test institute) can be supplied on request.



**SWIVEL ARMS AND POLES**

**Available models swivel arms**

- Pipe swivel arm
- Modular swivel arm
- Swivel heavy duty arm
- Swivel joint arm

**Available models poles**

- Columns and poles in rectangular pipe
- Columns

CEPRO offers an extensive range of swivel arms, columns and poles making it possible to combine a wide variety of protection items and booths. CEPRO swivel arms, columns and poles are characterized by their excellent quality and ease of use. You can find the appropriate arm, column or pole and its related support for each application. We are ready to meet your special requirements. Please consult our sales department.



A close-up photograph of a welding process, showing a bright yellow and orange flame at the point of contact, with a dense spray of bright red sparks radiating outwards. The background is a solid, dark red color.

**CEPRO®**  
*LEADING IN WELDING SAFETY*



**Your distributor :**

A large, empty white rectangular box intended for the user to enter the name of their distributor.