

CEPRO®

CATALOGUE 2014

WELDING BLANKETS

INSULATION PRODUCTS

GRINDING CURTAINS & STRIPS

 **TABLE OF CONTENTS**

General information	3
Standard	4
Premium blankets	5
Basic blankets	8
Economy blankets	11
Saturn carbon felt blankets	14
Special blankets	16
Accessories blankets	17
Insulation products	18
Grinding curtains	20
Grinding strips	22

GENERAL INFORMATION

► Protection

Designing a good workplace for welders and grinders and preventing risks are the primary prerequisites for any company or organization involved in professional welding. In addition to these social and humane aspects, there are also factors such as, reducing injuries and sickness absence of welders and other workers, reducing fire hazard and the potential loss of production due to damage, which should be taken into account. Optimum protection of workers against the risks involving welding light, noise and heat are essential for responsible management.

CEPRO are specialists in designing safe welding and grinding work areas and can provide a comprehensive range of products and services. CEPRO products not only increase the safety of the working area, but they also increase efficiency resulting in an improved workflow and cost-savings.

CEPRO products are the result of years of experience in the design and equipping of safe welding and grinding work areas. Our products comply with all the currently applicable standards and regulations, including several subfields.

This brochure elaborates on the various risks associated with the harmful effects of welding and grinding sparks for which CEPRO systems and products can provide you with solutions. Our team at CEPRO have years of experience and know-how to help you and are at your disposal without any obligation. Feel free to contact us for more information.

► Sparks and spatter

Welding and grinding sparks are a significant issue and pose hazards for welders and co-workers in the welding and grinding workplace. Not only can sparks cause burns and thus serious personal injury to workers, but they can also cause a significant potential loss to the production process which can have a negative influence on the work of other personnel.

One of the major costs of inadequately protecting the working environment from sparks and welding spatters is damage during production which affects quality.

Sparks and welding spatters pose a serious fire risk. It is not without reason that many insurers set demands for covering and shielding of flammable and / or costly materials in the vicinity of welding and grinding worksites.

Effective protection of products from welding spatter requires the use of non-combustible materials. This needs careful consideration. Specific applications and work situations often require unique choices and customized products. Only tested and approved products should be chosen for maximum security against liability. CEPRO can provide these quality products.

CEPRO heat resistant fabrics and curtains are made of fibreglass or silica fibres which provide extremely good protection against welding spatter and showers of large sparks. Our welding fabrics and blankets have different cooling times so that they can withstand temperatures ranging from 550°C to 1200°C. They are available in various thicknesses and types of coatings so that they can be used, for example, for increasing the mechanical load bearing capacity, higher peak temperatures, prolonged heat contact, etc.

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

z **Premium welding blankets**

Welding blankets produced from high quality raw material. They also meet the highest available standards.

z **Basic welding blankets**

Allround welding blankets with an excellent price - quality ratio.

z **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.

STANDARD

A European standard is not yet in place for the safe screening off of workplaces that are capable of being easily ignited, such as the EN-1598 for filtration of welding light.

In various directives, both governmentally and commercially, directions are given to prevent fire and damage.

General directives are:

- z Removal of all portable flammable items to a distance of 10 metres from the activities.
- z Removing dust in the vicinity of the activities.
- z Covering the immediate vicinity and all flammable and / or valuable items left behind.

For the last mentioned, CEPRO provides an extensive package of flexible welding blankets.

Since a specific standard lacks, CEPRO tests the welding blankets according to standards for non-flammability of building materials.

Some examples of these standards:

NF P92-503

French standard for non-flammability of flexible building blocks thinner than 5 mm.

EN ISO 1716

European standard for caloric value of building blocks.

EN 13501-1

European standard for non-flammability of building blocks.

All CEPRO welding blankets comply with the most stringent requirements for each quality. We hereby guarantee our clients a high-quality product, which will ensure a safe workplace, at all times.

For the best possible guarantee against liability, one must select products that are tested and approved according to the above mentioned standards.

The choice of welding blanket to be used depends on the type of risk, the user frequency, the mechanical load, the proximity of the spark source and various environmental factors. In most cases, for the best possible protection, it is necessary to use a customised solution. CEPRO offers you a wide selection for this purpose.

► PREMIUM WELDING BLANKETS

CEPRO Premium welding blankets meet the highest quality standards and are made from top quality materials. They can be used in situations where spatter or sparks reach very high temperatures. CEPRO Premium welding blankets are available in various standard sizes or can be custom-made according to the client's specifications.

Unless otherwise stated, all CEPRO Premium welding blankets are:

- z Suitable for horizontal use
- z Available in several standard sizes
- z Available custom-made
- z Available per roll

► Available qualities

CEPRO can provide the following quality Premium welding blankets:

Quality	Base	Peak temp.	Coating	Thickness
z Olympus	Silica	1300 °C	Vermiculite	1.30mm
z Hercules	Fibreglass	900 °C	HT + PU	1.60mm
z Sirius	Fibreglass	1000 °C	Vermiculite	1.40mm
z Thetis	Fibreglass	900 °C	Graphite + PU	1.50mm
z Athos	Fibreglass	900 °C	PU	1.60mm
z Ares	Fibreglass	550 °C	Alu-foil	1.30mm

► Technical information

- □ CEPRO recommends the use of multiple layers for maximum protection.
- z Always use welding blankets at an angle of at least 15 degrees.
- z The temperatures shown are only an indication. The suitability of the selected product should always be tested beforehand.
- z Regularly check welding blankets for tears and or other damage. Replace damaged blankets where necessary.
- z Welding blankets can be used for many purposes and therefore, no guarantee can be given on their use. The end user is responsible for determining whether the welding blanket is suitable for use in a specific situation and whether it offers sufficient protection during the work to be performed.
- z CEPRO welding blankets are sewn on the cut edges with best quality Kevlar thread.

► Custom-made welding blankets

7KHVSHFLFDWLRVIRUFVWRPPDGHHOGLEODNHWVDUH □

- □ Sewn on the cut edges.
- z Minimum size available is 1m².
- z Maximum size available is 15m².
- z The minimum length per side is 100cm.
- z Welding blankets are made with 5cm tolerance on the provided measurements
- z Custom-made welding blankets are not returnable

▶ CEPRO PREMIUM WELDING BLANKETS

- z Approved according to the highest applicable standards
- z Suitable for horizontal and vertical use
- z Produced from high-quality materials
- z Suitable for high to extremely high temperatures

For all materials datasheets are available with information about composition, tests etc.

VERY HIGH TEMPERATURE, MADE FROM SILICA FIBRE



▶ OLYMPUS

6L0LFDIDEULFILODPHW
 1KWHPSHUDWUHVSWR&
 3HDNWHPSHUDWUHDSSUR&
 WUHPHFLUFPVWDFHV
 6LWDEOHIRUKRULRWDOVH
 ODWHULDOHLKWUDPP

Olympus welding blanket 90 x 100cm	56.50.91
Olympus welding blanket 90 x 200cm	56.50.92
Olympus welding blanket 180 x 200cm	56.50.95
Olympus welding blanket 180 x 300cm	56.50.96
Olympus welding blanket FP	56.50.97
Width 90cm, part of a rol, not lock stitched	56.50.09.0900
Width 90cm, full roll 50m ¹	56.50.09.0950
Made to size, lock stitched at the cutting borders	56.50.90

HIGHLY MECHANICAL RESISTANT



▶ HERCULES

1EUHODVVFORWKWHWULHG
 VLGHG38FRDWL
 7HPSHUDWUHUHVLVWDFH&
 3HDNWHPSHUDWUHDSSUR&
 6LWDEOHIRUKRULRWDOVH
 ODWHULDOHLKWUDPP

Hercules welding blanket 100 x 100cm	56.50.71
Hercules welding blanket 200 x 100cm	56.50.72
Hercules welding blanket 200 x 200cm	56.50.75
Hercules welding blanket 200 x 300cm	56.50.76
Hercules welding blanket 300 x 300cm	56.50.77
Hercules welding blanket 400 x 300cm	56.50.78
Hercules welding blanket 400 x 400cm	56.50.79
Width 100cm, part of a rol, not lock stitched	56.50.07.1000
Width 100cm, full roll 25m ¹	56.50.07.1025
Made to size, lock stitched at the cutting borders	56.50.70

SUITABLE FOR FLAME PROTECTION



▶ SIRIUS

1EUHODVVFORWKWHWULHG
 VLGHG7FRDWL
 0DPHSURWHFWLRWLOODSSUR&
 3HDNWHPSHUDWUHDSSUR&
 6LWDEOHIRUKRULRWDOVH
 ODWHULDOHLKWUDPP

Sirius welding blanket 100 x 100cm	56.53.21
Sirius welding blanket 200 x 100cm	56.53.22
Sirius welding blanket 200 x 200cm	56.53.25
Sirius welding blanket 200 x 300cm	56.53.26
Sirius welding blanket 300 x 300cm	56.53.27
Width 100cm, part of a rol, not lock stitched	56.53.02.1000
Width 100cm, full roll 25m ¹	56.53.02.1025
Made to size, lock stitched at the cutting borders	56.53.20

▶ CEPRO PREMIUM WELDING BLANKETS

- z Approved according to the highest applicable standards
- z Suitable for horizontal and vertical use
- z Produced from high-quality materials
- z Suitable for high to extremely high temperatures

For all materials datasheets are available with information about composition, tests etc.

ALLROUND BLANKET WITH GRAPHITE COATING



▶ THETIS

Thetis welding blanket
200 x 100cm **56.53.82**

Thetis welding blanket
200 x 200cm **56.53.85**

Thetis welding blanket
200 x 300cm **56.53.86**

Width 100cm, part of a roll,
not lock stitched **56.53.08.1000**

Width 100cm, full roll 25m¹
56.53.08.1025

Made to size, lock stitched at the
cutting borders **56.53.80**

ALLROUND BLANKET FAVOURABLY PRICED



▶ ATHOS

Width 100cm, full roll 50m¹
56.55.10.1050

**Ready-made blankets can be
supplied on request**

PROTECTION AGAINST RADIATION HEAT



▶ ARES

Width 100 cm, full roll 50m¹
56.51.01.1050

**Ready-made blankets can be
supplied on request**



BASIC WELDING BLANKETS

CEPRO Basic welding blankets are versatile and have an excellent price-quality ratio. The CEPRO Basic programme includes a large variety of blankets with different weights and temperature resistance. CEPRO Basic welding blankets are available in several standard sizes or can be custom-made according to the client's specifications

Unless otherwise state all CEPRO Basic welding blankets are:

- suitable for verticale use
- available in several standard sizes
- available custom-made
- available per roll

Available qualities

CEPRO can provide the following quality Basic welding blankets:

Quality	Base	Peak temp.	Coating	Thickness
WR	6LOLFD	⊗	9BLFØLWH	PP
3DOD	LEØDV	⊗	7	PP
Arges	Fibreglass	550 °C	Neoprene	0.45mm
\$WHULD	LEUHØDVV	⊗	+HDWWUHDVPIG	
\$VODV	LEUHØDVV	⊗	38	PP
Kronos	Fibreglass	600 °C	PU	0.68mm

Technical information

- ☐ CEPRO recommends the use of multiple layers for optimum protection.
- z Always use welding blankets at an angle of at least 15 degrees.
- z The temperatures shown are only an indication. The suitability of the selected product should always be tested beforehand.
- z Regularly check welding blankets for tears and or other damage. Replace damaged blankets where necessary.
- z Welding blankets can be used for many purposes and therefore, no guarantee can be given on their use. The end user is responsible for determining whether the welding blanket is suitable for use in a specific situation and whether it offers sufficient protection during the work to be performed.
- z CEPRO welding blankets are sewn on the cut edges with best quality Kevlar thread.

Custom-made welding blankets

7KHVSHFLFDWLRVIRUFVWRPPDGGHHOGLEODNHHVVDUH☐

- ☐ Sewn on the cut edges.
- z Minimum size available is 1m².
- z Maximum size available is 15m².
- z The minimum length per side is 100cm.
- z Welding blankets are made with 5cm tolerance on the provided measurements
- z Custom-made welding blankets are not returnable

▶ CEPRO BASIC WELDING BLANKETS

- z Approved according to the highest applicable standards
- z Suitable for vertical use
- z Excellent price-quality ratio
- z All-round welding blankets
- z Suitable for high temperatures

For all materials datasheets are available with information about composition, tests etc.

VERY HIGH TEMPERATURE, MADE FROM SILICA FIBRE



▶ LETO

6LOLF0UFILOBRW
LWRSWMSWR&
3BWRSWBS&
VBFLEBRVWQFM
6XWBOHR&URQWDXH
0WHD&WBPð

Leto welding blanket 90 x 100cm	56.51.91
Leto welding blanket 90 x 200cm	56.51.92
Leto welding blanket 180 x 200cm	56.51.95
Leto welding blanket 180 x 300cm	56.51.96
Leto welding blanket FP	56.51.97
Width 90cm, part of a rol, not lock stitched	56.51.09.0900
Width 90cm, full roll 50m ¹	56.51.09.0950
Made to size, lock stitched at the cutting borders	56.51.90

ALLROUND BLANKET



▶ PALLAS

F&D/
G&B/
P&S/
B&S&B
B&D&D
P&D

Pallas welding blanket 100 x 100cm	56.50.41
Pallas welding blanket 200 x 100cm	56.50.42
Pallas welding blanket 200 x 200cm	56.50.45
Pallas welding blanket 200 x 300cm	56.50.46
Pallas welding blanket 300 x 300cm	56.50.47
Pallas welding blanket 400 x 300cm	56.50.48
Pallas welding blanket 400 x 400cm	56.50.49
Width 100cm, part of a rol, not lock stitched	56.50.04.1000
Width 100cm, full roll 25m ¹	56.50.04.1025
Made to size, lock stitched at the cutting borders	56.50.40

NEOPRENE COATED OIL, GREASE, ACID RESISTANT



▶ ARGES

LEUHODVVFORWKILODPHW
VLGHGHRSUHHUEEHUFRDWL
7HPSHUDWUHUHVLVWDFH&
3HDNWHPSHUDWUHDSSUR&
2LOUHDVHDGDFL&GUHVLVWDW
ODWHULD&HLKWUDPP

Width 100cm, full roll 50m ¹	56.59.14.1050
Ready-made blankets can be supplied on request	

CEPRO BASIC WELDING BLANKETS

- z Approved according to the highest applicable standards
- z Suitable for vertical use
- z Excellent price-quality ratio
- z All-round welding blankets
- z Suitable for high temperatures

For all materials datasheets are available with information about composition, tests etc.

ALLROUND BLANKET



ASTERIA

1. E 0 D V F O R W W W M B
 V L W W B
 7 R S W M L V W Q F J
 3 B W F S W B S E J
 L W B G Q D Q G Q Z N
 O W H D Z W B P ð

Asteria welding blanket 200 x 100cm	56.53.72
Asteria welding blanket 200 x 200cm	56.53.75
Asteria welding blanket 200 x 300cm	56.53.76
Width 100cm, part of a rol, not lock stitched	56.53.07.1000
Width 100cm, full roll 25m ¹	56.53.07.1025
Made to size, lock stitched at the cutting borders	56.53.70

ALLROUND BLANKET 2 SIDED PU COATING



ATLAS

1. E U H O D V V F O R W K I L O D P H W
 V L G H G 3 8 F R D W L
 7 H P S H U D W U H U H V L V W D F H &
 3 H D N W H P S H U D W U H D S S U R &
 L K W H O G L D G U L G L R U N
 O D W H U L D O H L K W U D P P

Atlas welding blanket 100 x 100cm	56.50.11
Atlas welding blanket 200 x 100cm	56.50.12
Atlas welding blanket 200 x 200cm	56.50.15
Atlas welding blanket 200 x 300cm	56.50.16
Atlas welding blanket 300 x 300cm	56.50.17
Atlas welding blanket 400 x 300cm	56.50.18
Atlas welding blanket 400 x 400cm	56.50.19
Width 100cm, part of a rol, not lock stitched	56.50.05.1000
Width 100cm, full roll 25m ¹	56.50.05.1025
Width 150 m, part of a rol, not lock stitched	56.50.05.1500
Width 150cm, full roll 50m ¹	56.50.05.1550
Made to size, lock stitched at the cutting borders	56.50.10

ALLROUND BLANKET 1 SIDED PU COATING



KRONOS

1. E 0 D V F O R W K L O B Q W
 V L B B F R D L Q J
 7 R S W M L V W Q F J
 3 B W F S W B S E J
 L W B G Q D Q G Q Z N
 O W H D Z W B P ð

Kronos welding blanket 100 x 100cm	56.50.61
Kronos welding blanket 200 x 100cm	56.50.62
Kronos welding blanket 200 x 200cm	56.50.65
Kronos welding blanket 200 x 300cm	56.50.66
Kronos welding blanket 300 x 300cm	56.50.67
Kronos welding blanket 400 x 300cm	56.50.68
Kronos welding blanket 400 x 400cm	56.50.69
Width 100cm, part of a rol, not lock stitched	56.50.06.1000
Width 100cm, full roll 25m ¹	56.50.06.1025
Width 150cm, part of a rol, not lock stitched	56.50.06.1500
Width 150cm, full roll 50m ¹	56.50.06.1550
Made to size, lock stitched at the cutting borders	56.50.60

ECONOMY WELDING BLANKETS

CEPRO Economy welding blankets combine quality with a competitive price. Generally CEPRO Economy welding blankets are suitable for lighter welding and grinding work carried out at lower temperatures. CEPRO Economy welding blankets are available in various standard sizes or can be custom-made according to the client's specifications.

Unless otherwise state all CEPRO Economy welding blankets are:

- z suitable for vertical use
- z available in several standard sizes
- z can be custom-made
- z purchased per roll

Available qualities

CEPRO can provide the following quality Economy welding blankets:

Quality	Base	Peak temp.	Coating	Thickness
z Athena	Fibreglass	600 °C	PU	0.41mm
z Apollo	Fibreglass	600 °C	PU	0.43mm
z Ceto 2	Fibreglass	600 °C	Silicone	0.44mm

Technical information

- CEPRO recommends the use of multiple layers for maximum protection.
- z Always use welding blankets at an angle of at least 15 degrees.
- z The temperatures shown are only an indication. The suitability of the selected product should always be tested beforehand.
- z Regularly check welding blankets for tears and or other damage. Replace damaged blankets where necessary.
- z Welding blankets can be used for many purposes and therefore, no guarantee can be given on their use. The end user is responsible for determining whether the welding blanket is suitable for use in a specific situation and whether it offers sufficient protection during the work to be performed.
- z CEPRO welding blankets are sewn on the cut edges with best quality Kevlar thread.

Custom-made welding blankets

7KHVSHFLFDWLRVIRUFVWRPPDGHGHOGLLEODNHWVDUH □

- Sewn on the cut edges.
- z Minimum size available is 1m².
- z Maximum size available is 15m².
- z The minimum length per side is 100cm.
- z Welding blankets are made with 5cm tolerance on the provided measurements
- z Custom-made welding blankets are not returnable

CEPRO ECONOMY WELDING BLANKETS

- z Approved according to the highest applicable standards
- z Suitable for vertical use
- z CEPRO quality at a competitive price
- z Suitable for light welding and grinding work

For all materials datasheets are available with information about composition, tests etc.

2 SIDED COATED, LIGHT WEIGHT BLANKET



ATHENA

LEUHODVVFORWKILODPHW
VLGHG38FRDWLQ
PUSHUDWUHUHVLVWDFH&
3HDNWHPSHUDWUHDSSUR&
LKWUOGLQQLLUN
ODWHULDOHLKWUDPPö

Athena welding blanket
100 x 100cm **56.52.21**

Athena welding blanket
200 x 100cm **56.52.22**

Athena welding blanket
200 x 200cm **56.52.25**

Athena welding blanket
200 x 300cm **56.52.26**

Athena welding blanket
300 x 300cm **56.52.27**

Width 100cm, part of a roll,
not lock stitched **56.52.02.1000**

Width 100cm, full roll 50m¹
56.52.02.1050

Made to size, lock stitched at the
cutting borders **56.52.20**

1 SIDE COATED, LIGHT WEIGHT BLANKET



APOLLO

LEUHODVVFORWKILODPHW
VLGHG38FRDWLQ
PUSHUDWUHUHVLVWDFH&
3HDNWHPSHUDWUHDSSUR&
LKWUOGLQQLLUN
ODWHULDOHLKWUDPPö

Width 100cm, full roll 50m¹
56.50.02.1050

**Ready-made blankets can be
supplied on request**

SILICONE COATED OIL, GREASE, ACID RESISTANT



CETO 2

LEUHODVVFORWKILODPHW
VLGHGVLOLFRQUXEHUFRDWLQ
PUSHUDWUHUHVLVWDFH&
3HDNWHPSHUDWUHDSSUR&
2LOWHDVHDQDFLGUHVVLVWDFH
ODWHULDOHLKWUDPPö

Width 100cm, full roll 50m¹
56.52.06.1050

**Ready-made blankets can be
supplied on request**

SATURN WELDING BLANKETS

Saturn welding blankets have a very high peak temperature resistance and are relatively light-weight. With the added advantage of being very

Unless otherwise state all CEPRO Saturn welding blankets are:

- z suitable for vertical and horizontal use
- z available in several standard sizes
- z purchased per roll

Available qualities

CEPRO can provide the following quality Saturn welding blankets:

Quality	Base	Peak temp.	Thickness
z Saturn 420	Carbon felt	1300 °C	5mm
z Saturn 200	Carbon felt	1300 °C	2mm

Technical information

- ☐ CEPRO recommends the use of multiple layers for maximum protection.
- z Always use welding blankets at an angle of at least 15 degrees.
- z The temperatures shown are only an indication. The suitability of the selected product should always be tested beforehand.
- z Regularly check welding blankets for tears and / or other damage. Replace damaged blankets where necessary.
- z Welding blankets can be used for many purposes and therefore, no guarantee can be given on their use. The end user is responsible for determining whether the welding blanket is suitable for use in a specific situation and whether it offers sufficient protection during the work to be performed.
- z Saturn is made of a scratch-free material and is free from asbestos
- z **Saturn blankets are not meant for use as a cooling down blanket.**

▶ CEPRO SATURN WELDING BLANKETS

- z Made from non-woven carbon felt
- z Suitable for high temperatures
- z 9HUNLEOH
- z Scratch-free
- z Light-weight

For all materials datasheets are available with information about composition, tests etc.

ALLROUND BLANKET MADE FROM CARBON FELT



▶ SATURN 420

- ” Carbon felt
- ” Temperature resistance 1300°C
- ” Suitable for welding and grinding
- ” 9HUNLEOH
- ” Scratch-free
- ” Material weight 420 gram/m².

Saturn welding blanket 200 x 100cm	56.57.12
Saturn welding blanket 200 x 200cm	56.57.15
Saturn welding blanket 200 x 300cm	56.57.16
Saturn roll 200cm wide roll length 50meter	56.57.01.2050
Saturn roll 200cm wide roll length 10meter	56.57.01.2010
Saturn part of a roll 200cm wide	56.57.01.2000

LIGHT-WEIGHT BLANKET MADE FROM CARBON FELT



▶ SATURN 200

- Carbon felt
- ” Temperature resistance 1300°C
- ” Suitable for welding and grinding
- ” 9HUNLEOH
- ” Scratch-free
- ” Material weight 200 gram/m².

Saturn welding blanket 200 x 100 cm	56.57.92
Saturn welding blanket 200 x 200 cm	56.57.95
Saturn welding blanket 200 x 300 cm	56.57.96
Saturn rol 200 cm wide roll length 50 meter	56.57.00.2050
Saturn rol 200 cm wide roll length 10 meter	56.57.00.2010
Saturn part of a roll 200cm wide	56.57.00.2000

▶ CEPRO SPECIAL BLANKETS

▶ FIRE BLANKETS

- ” Approved according to EN-1869
- ” Stowed away in a red container
- ” Fitted with an eyelet for hanging

Fire blanket in container 120 x 120cm	53.21.12
Fire blanket in container 180 x 120cm	53.21.14
Fire blanket in container 180 x 150cm	53.21.15
Fire blanket in container 180 x 180cm	53.21.16

▶ PROTECTION COVERS

- Suitable for maintenance to cars and trucks.

Protection cover 200 x 200cm, ØDVVEUHLEOØSLEØØVWV material weight 690 gram/m ² ,	59.06.00.0007
Protection cover 180 x 200cm VLOLFDEUHPDWHULDOØLKW 1.220 gram/m ²	56.50.95

▶ DOOR SLEEVE

- Suitable for cars and trucks.
- ” ØDVVEUHØDPHØ
- ” 1 side PU coating
- ” PSHUDWØHUHVLVWDEØHØ
- ” Material weight 690 gram/m².

Door sleeve 150 x 125 cm	59.06.00.0001
--------------------------	----------------------

► CEPRO ACCESSOIRES

► BRASS EYELETS

” Diameter eyelet 10mm Ø

Brass eyelets, pressed into the fabric
50.01.10

► VELCRO

” Width Velcro 25mm
” Other widths are available on request

Velcro, hook part stitched with Kevlar	50.05.20.9910
Velcro, hook part self adhesive	50.05.20.0010
Velcro, loop part stitched with Kevlar	50.05.20.9920
Velcro, loop part stitched with Kevlar	50.05.20.0020

► MAGNETS

” Diameter magnet 45mm Ø
” Thickness 9mm

Magnets, pressed into the fabric
50.10.09.0045

INSULATION PRODUCTS

CEPRO heat insulation products are used to allow controlled cooling of hot objects or preventing injury due to contact with hot objects. CEPRO heat insulation products are available in several standard designs and sizes, but can also be custom-made according to the client's specifications.

Available types

CEPRO can provide the following heat insulation products:

- z Welding cushions
To prevent injury due to contact with seam welds and / or for a more comfortable working position
- z Insulation sleeves
For the controlled cooling of welds in pipelines.
- z Insulation Blankets
For the controlled cooling of welded products.

Technical information

- CEPRO recommends the use of multiple layers for maximum protection.
 - z The temperatures shown are only an indication. The suitability of the selected product should always be tested beforehand.
 - z Regularly check insulation products for tears and or other damage. Replace damaged blankets where necessary.
 - z Insulation products can be used for many purposes and therefore, no guarantee can be given on their use. The end user is responsible for determining whether a specific insulation product is suitable for use in a specific situation and whether it offers sufficient protection during the work to be performed.
 - z CEPRO insulation products are sewn on the cut edges with best quality Kevlar thread.
 - z All of our insulation products have the following thermal conductivity
- FRHIFLHWSHUODHURIPP :P.E&
0RUHWHFKCFDOGHWDLOVDUHDDELODEOHSRQHTMVW

► CEPRO INSULATION PRODUCTS

- z Controlled cooling of hot objects
- z Prevention of injuries due to contact with hot objects
- z Made from high-quality materials

► CEPRO WELDING CUSHION

FPWKLFNHVVFP00HGLWKODVVHHGOHPDWV 57.51.10.05
FPWKFNQMVFP00BWBDDVQBHDV 57.51.10.10

► CEPRO INSULATION SLEEVES

100 x 50cm, for pipe diameters of max. 28cm 57.50.10.11
150 x 50cm, for pipe diameters of max. 44cm 57.50.10.12
200 x 50cm, for pipe diameters of max. 61cm 57.50.10.13

► CEPRO INSULATION BLANKETS

100 x 200cm, thickness 3cm 57.50.23.10
200 x 200cm, thickness 3cm 57.50.23.20

100 x 200cm, thickness 6cm 57.50.26.10
200 x 200cm, thickness 6cm 57.50.26.20

GRINDING CURTAINS

CEPRO offers a large range of grinding curtains in various standard sizes or these can be custom-made according to the client's specifications

Unless otherwise stated, all CEPRO grinding curtains are:

- made from approx. 0.40mm thick PVC
- produced with a 5cm sealed seam on all four sides
- supplied with heavy plastic suspension eyelets embedded in the upper seam
- supplied with snap-fasteners on two sides, spaced at 40cm above one another to enable the user to connect the curtains to each other

‡ FRPHVZWKDVHWRIVWHHOKRRNVGLDPHWHUPP

- packed in a plastic bag including full information regarding the product.

Available colours

☐ CEPRO CLEAR

CEPRO Clear curtains are not designed for shielding professional welding workspaces. CEPRO Clear curtains are suitable for use as a grinding separation. CEPRO Clear curtains are flame retardant but do not comply with the EN 1598 standards because they are not meant for welding purposes.

Technical information

- Minimum usage temperature approx. 5°C.
- Maximum heat resistance approx. 80°C.
- The grinding curtains are for visual protection use and although they are flame retardant, they are not suitable for use as a welding blanket and/or as protection against welding sparks.
- The material is not intended to replace a welding window but to be used to protect bystanders from harmful rays in the grinding area

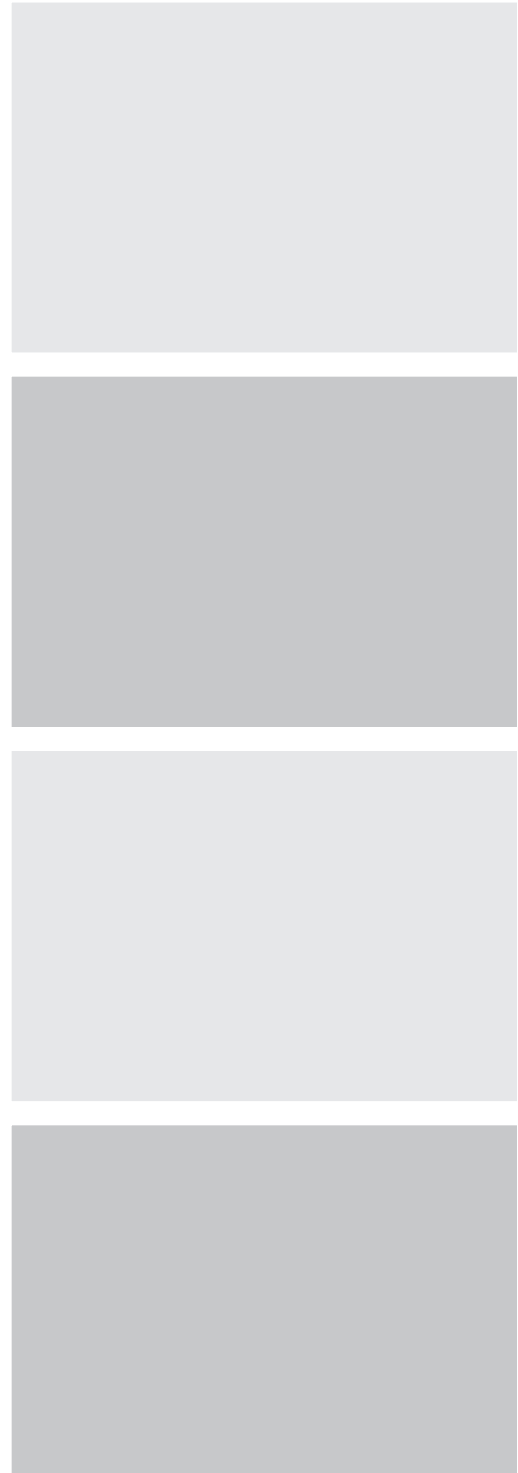
Custom-made curtains

7KHVSHFLFDWLRVIRUFVWRPPDGHFUWDLVDUHDVIRORV☐

- PVC suspension eyelets every 20cm
- 5cm seam all-around
- Snap-fasteners on both vertical sides, upon request
- Minimum size supplied is 1m²
- Minimum length supplied per side is 100cm
- Due to the elasticity of the PVC material, 5cm tolerance should be taken into account on the measurements provided

‡ KHPDLPRVLHSHUFVWDLQVSSURPFRQFWDEOHIRU
ODUHDVIRORV

- custom-made curtains are not returnable

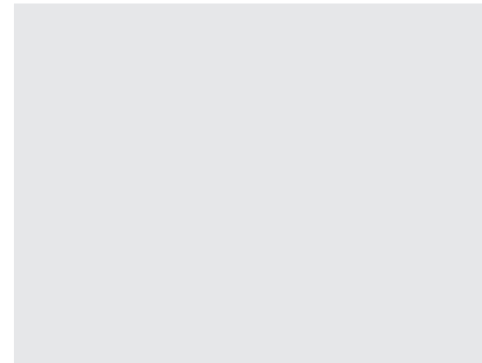


▶ **CEPRO GRINDING CURTAINS 140CM WIDE**

- z **Standard width 140cm**
- z **Fully seamed all-around**
- z **7 eyelets on one side measuring 140cm**
- z **Snap-fasteners on both sides**
- z **Including 7 free steel suspension rings**

▶ **CEPRO GRINDING CURTAINS 140CM WIDE**

H. 160cm x 140cm	16.10.16
H. 180cm x 140cm	16.10.18
H. 200cm x 140cm	16.10.20
H. 220cm x 140cm	16.10.22
H. 240cm x 140cm	16.10.24
H. 260cm x 140cm	16.10.26
H. 280cm x 140cm	16.10.28
H. 300cm x 140cm	16.10.30
Custom-made curtain	16.10.99



CEPRO INDUSTRIAL CURTAINS



CEPRO Industrial Curtains provide excellent protection against all kinds of industrial nuisance. They are available in various colours and with or without a see through window .

For more information on CEPRO industrial protection items in the appropriate brochure.

GRINDING STRIPS

Grinding strips and grinding curtains both offer the same level of protection. The choice is determined by the mechanical load which the separation is exposed to. It is recommended to use strips when there is a large or frequent mechanical load.

CEPRO grinding strips:

- available in thicknesses of 2, 3 and 4 mm
- available in widths of 200, 300 and 400 mm
- optionally cut to size and punched
- supplied on 50 meter rolls or in part quantities
- can be supplied with CEPRO plastic suspension clips
- fit on a 35mm Ø pipe.

Available colours

☐ CEPRO CLEAR

CEPRO Clear strips are not designed for shielding professional welding workspaces. CEPRO Clear strips are suitable for use as a grinding separation. CEPRO Clear strips are flame retardant but do not comply with the EN 1598 standards because they are not meant for welding purposes.

Technical information

- ☐ Minimum temperature approx. 5°C.
- z Maximum temperature resistance approx. 80°C
- z Grinding strips are designed for the protection of welding workspaces. Although these strips are flame retardant they are not suitable for use as a welding blanket and/or to provide protection against welding sparks.
- z The material is not suitable as a replacement for a welding window and should only be used to shield bystanders from welding spatter and sparks.

Conditions for custom-made grinding strips:

- ☐ The strips are made of soft flexible PVC. Our pre-cut strips are therefore produced with a maximum tolerance of +/- 5 cm on the requested dimensions !
- z If required these can be supplied 5cm longer so that they can be cut to size when suspended.

▶ CEPRO GRINDING STRIPS

- Widths 200, 300 and 400mm wide
- z Thicknesses 2, 3 and 4mm
- z Full roll 50 metres
- z Available cut and punched
- z Suspension with plastic suspension clip

▶ CEPRO GRINDING STRIPS

200 x 2mm uncut per meter	26.20.22
300 x 2mm uncut per meter	26.20.02
300 x 3mm uncut per meter	26.20.03
400 x 4mm uncut per meter	26.20.44
300 x 2mm cut to size and punched according to the CEPRO pattern minimum length 150cm	26.20.02.91
300 x 3mm cut to size and punched according to the CEPRO pattern minimum length 150cm	26.20.03.91



CEPRO CLEAR STRIPS



CEPRO Clear colourless transparent strips can also be used as protection from all kinds of external factors such as draughts, moisture, dust, cold, air, noise etc.

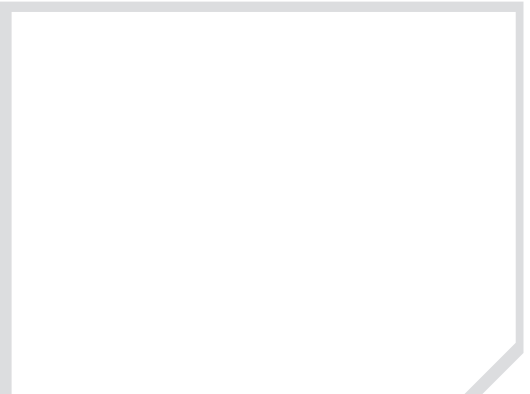
Please see the brochure on industrial protection products in this brochure for more information.



MOUNTING CEPRO STRIPS



of CEPRO strips, in our brochure number 1, information on pages 14 and 15.



Cepro International BV

Postbus 183
5120 AD Rijen The Netherlands
Parallelweg 38
5121 LD Rijen The Netherlands

☎
☎SRUWGHSDUWPH☎
☎[

E-mail info@cepro.eu
Website www.cepro.eu

**WELDING
BLANKETS**

Art. Nr. 96.21.32