

CEPRO PVC WELDING CURTAIN

Description

All Cepro welding curtains comply with EN ISO 25980, the European standard. Cepro welding curtains also have a standard width of 140 cm, are provided with a 5 cm seam all around, 7 suspension eyelets at one 140 cm side and snap-fasteners on both height sides. Thickness 0,40 mm. All standard welding curtains are supplied incl. 7 steel suspension rings.

Application

Welding curtains are designed for use in workplaces where bystanders must be protected against the hazardous radiation emitted during welding work. They provide protection against dangerous Blue Light and Ultra Violet (UV) rays. In case of prolonged exposure these rays can cause actinic conjunctivitis and even cataracts.

The curtains also protect the welder against the reflection of the welding light. Cepro produces welding curtains in four colours, all complying with the European standard EN ISO 25980.

Cepro products offer protection. They prevent actinic conjunctivitis, cataract, burnt skin, create a safe environment for bystanders and considerably reduce medical costs.

Conditions for use

Cepro welding curtains are self-extinguishing and therefore withstand welding sparks. They are, however, not suitable as a welding blanket and do not withstand open fire and intense heat. Welding curtains offer visual protection against dangerous radiation but are not suitable for supervising welding works or as a substitute for

Characteristics

Cepro welding curtains are made of PVC.

Dimensions

The following standard dimensions are available:

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.



CEPRO PVC WELDING CURTAIN

CEPRO ORANGE TRANSPARENT DIN CERTIFICATE

| | |
|--|---|
|  TÜVRheinland [®] DIN CERTCO Genau. Richtig. | |
| | <h1>CERTIFICATE</h1> |
| Certificate holder | Cepro International BV Provinciënbaan 16 5121 DL RIJEN NETHERLANDS |
| Registration No. | D3824CEPRO/R1 |
| Product | Transparent welding curtains, screens and strips |
| Type, Model | Cepro Orange Transparent |
| Testing basis | DIN EN ISO 25980:2023-08 Certification Scheme Eye Protection: Category I-Products acc. to PPE-Regulation and Non-PPE Products (2024-10) |
| Mark of conformity |  |
| Marking of the product | Detailed marking see annex |
| Valid until | 2030-06-09 |
| Right of use | This eye protection equipment meets the requirements of the eye protection certification scheme and the relevant standards. Any previous versions of this certificate hereby cease to be valid. Please see the annex for further information. |
| | 2025-06-10 Dr. Ina Förster Certification Body    |
| DIN CERTCO Gesellschaft für Konformitätsbewertung mbH · Alboinstraße 56 · 12103 Berlin · www.din-certco.de | |

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CEPRO PVC WELDING CURTAIN

CEPRO DARK GREEN NON-TRANSPARENT DIN CERTIFICATE

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|--|---|
|  <p>TÜVRheinland[®] DIN CERTCO Genau. Richtig.</p> | <h1>CERTIFICATE</h1> |
| Certificate holder | Cepro International BV Provinciënbaan 16 5121 DL RIJEN NETHERLANDS |
| Registration No. | D2961CEPRO/R10 |
| Product | Transparent welding curtains, screens and strips |
| Type, Model | Cepro Dark Green non-transparent |
| Testing basis | DIN EN ISO 25980:2023-08 Certification Scheme Eye Protection: Category I-Products acc. to PPE-Regulation and Non-PPE Products (2024-10) |
| Mark of conformity |  |
| Marking of the product | Detailed marking see annex |
| Valid until | 2030-06-09 |
| Right of use | This eye protection equipment meets the requirements of the eye protection certification scheme and the relevant standards. Any previous versions of this certificate hereby cease to be valid. Please see the annex for further information. |
| | <p>2025-06-10 Dr. Ina Förster Certification Body</p>   |
| <p>DIN CERTCO Gesellschaft für Konformitätsbewertung mbH · Albinstraße 56 · 12103 Berlin · www.din-certco.de</p> | |

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CEPRO PVC WELDING CURTAIN

CEPRO GREEN TRANSPARENT DIN CERTIFICATE



CERTIFICATE

| | |
|-------------------------------|---|
| Certificate holder | Cepro International BV Provinciënbaan 16 5121 DL RIJEN NETHERLANDS |
| Registration No. | D3528CEPRO/R8 |
| Product | Transparent welding curtains, screens and strips |
| Type, Model | Cepro Green Transparent |
| Testing basis | DIN EN ISO 25980:2023-08 Certification Scheme Eye Protection: Category I-Products acc. to PPE-Regulation and Non-PPE Products (2024-10) |
| Mark of conformity |  |
| Marking of the product | Detailed marking see annex |
| Valid until | 2030-06-09 |
| Right of use | This eye protection equipment meets the requirements of the eye protection certification scheme and the relevant standards. Any previous versions of this certificate hereby cease to be valid. Please see the annex for further information. |

2025-06-10
Dr. Ina Förster
Certification Body



DIN CERTCO Gesellschaft für Konformitätsbewertung mbH - Alboinstraße 56 · 12103 Berlin · www.dincertco.de

CEPRO PVC WELDING CURTAIN

CEPRO BRONZE TRANSPARENT DIN CERTIFICATE

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|--|---|
|  TÜVRheinland [®] DIN CERTCO Genau. Richtig. | |
| | <h1>CERTIFICATE</h1> |
| Certificate holder | Cepro International BV Provinciënbaan 16 5121 DL RIJEN NETHERLANDS |
| Registration No. | D2963CEPRO/R10 |
| Product | Transparent welding curtains, screens and strips |
| Type, Model | Cepro Bronze Transparent |
| Testing basis | DIN EN ISO 25980:2023-08 Certification Scheme Eye Protection: Category I-Products acc. to PPE-Regulation and Non-PPE Products (2024-10) |
| Mark of conformity |  |
| Marking of the product | Detailed marking see annex |
| Valid until | 2030-06-09 |
| Right of use | This eye protection equipment meets the requirements of the eye protection certification scheme and the relevant standards. Any previous versions of this certificate hereby cease to be valid. Please see the annex for further information. |
| | <p>2025-06-10 Dr. Ina Förster Certification Body</p>    |
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CEPRO PVC WELDING CURTAIN

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

| | | | |
|-----------------------------------|---|----------------------|---------------|
| Product description | Cepro transparent welding curtains | | |
| Manufacturer / Supplier | Cepro International BV Provinciënbaan 16 5121 DL Rijen The Netherlands | Date of issue | December 2011 |
| | Tel. no. for information / emergency | +31 (0)161 22 64 72 | |
| | Fax no. for information / emergency | +31 (0)161 22 49 73 | |
| Chemical name and synonyms | Plasticized Polyvinyl Chloride film | | |
| Chemical family | PVC resin, plasticizer, stabilizer, pigment | | |

2. HAZARDOUS INGREDIENTS

| Paints preservatives & solvents | | Alloys and metallic coatings | |
|---|-------|------------------------------|---------------------|
| | % | TLV (units) | % |
| Pigments | Trace | | Base metal |
| Catalyst | 0 | | Alloys |
| Vehicle | 0 | | Metallic coatings |
| Solvents | 0 | | Filler metal plus |
| Additives | | | coating or coreflux |
| Ba-Zn stabilizer | 1-3 | | Others |
| Others | 0 | | |
| Hazardous mixtures of other liquids, solids, or gases | | | % |
| n/a | | | TLV (units) |

3. PHYSICAL DATA

| | | | |
|------------------------|-------------------|---------------------------------------|-----------|
| Boiling point | n/a | Specific gravity (H ₂ O=1) | 1.20-1.33 |
| Vapor pressure (mm hg) | n/a | Percent, volatile by volume (%) | 7% max. |
| Vapor density (air=1) | n/a | Evaporation rate | n/a/ |
| Solubility in water | slight | Decomposition temp. | 260 °C |
| Appearance and odour | transparent sheet | | |

4. FIRE AND EXPLOSION HAZARD DATA

| | |
|------------------------------------|--|
| Flash point (method used) | 320 °C - 390 °C (ASSTM D-1929) |
| Flammable limits | n/a |
| Extinguishing media | water, dry chemical foam, CO ₂ |
| Special fire fighting procedures | wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. |
| Unusual fire and explosion hazards | Any vinyl can be forced to burn by continuous application of intense heat |

CEPRO PVC WELDING CURTAIN

5. HEALTH HAZARD DATA

| | |
|------------------------------------|---|
| Treshhold limit value | not established |
| Effects of overexposure | not established |
| Emergency and first aid procedures | If irritation from processing vapors or decomposition products, remove individual from area |

6. REACTIVITY DATA

| | | | |
|--------------------------------------|----------------|---|---------------------|
| Stability | unstable | | conditions to avoid |
| | stable | X | |
| Incompatability (materials to avoid) | | | |
| Hazardous decomposition products | | | |
| Hazardous polymerization | may occur | | conditions to avoid |
| | will not occur | X | |

7. SPILL OR LEAK PROCEDURES

| | |
|---|--|
| Steps to be taken in case material is released or spilled | n/a |
| Waste disposal method | Use approved disposal methods as recommended by state and local agencies |

8. SPECIAL PROTECTION INFORMATION

| | | |
|--|---|-----------------------|
| Respiratory protection (specific type) | none should be needed | |
| Ventilation | Local exhaust none should be needed | Special none known |
| Protective gloves | When material is heated | |
| Eye protection | recommended for all industrial workplaces | |
| Other protective equipment | none should be needed | |

9. SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing
 The product should be stored in cool, dry, well-ventilated area, away from flammable materials or sources of heat and flame

Other precautions
 Always wear rubber gloves when cleaning exhaust equipment or other surfaces

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CEPRO PVC WELDING CURTAIN

COMPOSITION

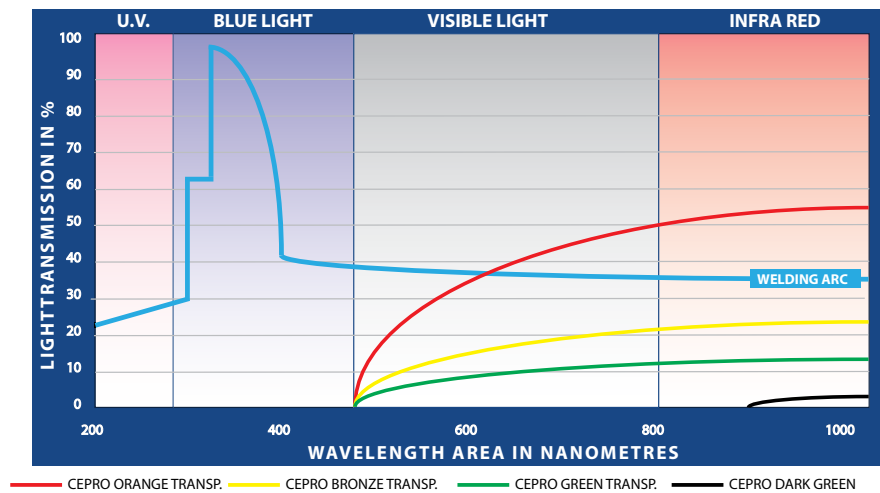
- PVC resin 64,10 %
- Plasticizer 32,05 %
- Other additive 3,85 %

Remarks The percentage of monomer polyvinyl chloride is under 0.1 ppm (part per million), and Cd (Cadmium) under 100 ppm in the percentage less than 0.00000001 % (while the order with low-toxic formula) which is within the limit specified by the European Union regulation authority.

TECHNICAL SPECIFICATIONS

| | | |
|------------------------|-------------------------|------------------------|
| Weight | ± 530 gr/m ² | |
| Standard width | 1.400 mm | |
| Temperature resistance | 5°C | |
| | 80°C | |
| Fire resistance | S.E. within 3 seconds | EN ISO 25980 (EN-1598) |
| UV- resistant | UV Stabil | DIN 53387 |
| Light transmission | Approved | EN ISO 25980 (EN-1598) |

GRAPHIC WELDING ARC



CEPRO PVC WELDING CURTAIN

STANDARD CURTAIN 140 CM WIDE - EYELETS AND SNAPFASTNERS

