



**COMPATIBLE
WITH EVAGUARD
MASK**

Area of use*



CHEMICAL INDUSTRY



HEAVY INDUSTRIE



LIGHT INDUSTRY



BUILDING



FINISHINGS

Technical features

Protective visor for EVAGUARD.

Material: 100% clear polycarbonate.

Packaging: carton of 60 pieces.

Subpackaging: box of 10 pieces
(individual polybag).

Weight: 60 g.

Advantages

To combine with EVAGUARD to form a face shield.

Reinforced strenght thanks to the material (polycarbonate).

EYES
protection

Certification

This product complies with **European Regulation (EU) 2016/425**
on Personal Protective Equipment (PPE). **Category II.**
Issued by **BSI**, notified body n°2797.

EN 166
[SINGER® BT 3 CE]



Download the EU declaration of conformity on <http://docs.singer.fr>

MARKING OF OCULAR

B - G SINGER  **D E F G C E**

MARKING OF FRAMES

SINGER  **A F E G C E**



B FILTER CODE NUMBER

| | |
|-----------|--|
| No number | Welding filters |
| 2 | Ultraviolet filters (UV) |
| 2C or 3 | UV filters (good colour perception) |
| 4 | Infrared filters (IR) |
| 5 | Sunglare filters without specification in IR |
| 6 | Sunglare filters with specification in IR |

C FILTER PROTECTION CLASS

| | |
|------------|--|
| 1,1 to 1,2 | Indoor use - clear protection |
| 1,4 to 2 | Versatile use - slightly tinted protection |
| 2,5 to 3,1 | Outdoor use - strongly tinted protection |
| 1,2 to 16 | Filters for welding and related techniques |

D OPTICAL CLASS

| | |
|---|--------------------------------|
| 1 | Continuous work (best quality) |
| 2 | Intermittent work |
| 3 | Occasional work |

E MECHANICAL STRENGTH

| | |
|-----------|----------------------|
| No symbol | Minimum robustness |
| S | Increased robustness |
| F | Low energy impact |
| B | Medium energy impact |
| A | High energy impact |

Symbol T is used in conjunction with either F, B or A.
It indicates that the particles are launched at extremes of temperature.

F FIELD OF USE

| | |
|-----------|-----------------------------|
| No symbol | Basic use |
| 3 | Liquids |
| 4 | Large dust particles |
| 5 | Gas and fine dust particles |
| 8 | Short circuit electric arc |
| 9 | Molten metal and hot solids |

G OPTIONAL REQUIREMENTS

| | |
|---|---------------------------------|
| N | Anti-fog treatment *** |
| K | Anti-scratch treatment *** |
| O | Original ocular *** |
| ▽ | Replacement ocular *** |
| R | Enhanced reflectance in IR *** |
| H | Designed to fit a small head ** |

A STANDARDS

| | |
|----------------|--|
| EN 165 | Personal eye-protection: vocabulary. |
| EN 166 | Personal eye-protection: specifications. |
| EN 167 | Personal eye-protection: optical test methods. |
| EN 168 | Personal eye-protection: non optical test methods. |
| EN 169 | Personal eye-protection: filters for welding and related techniques. |
| EN 170 | Personal eye-protection: ultraviolet filters. |
| EN 171 | Personal eye-protection: infrared filters. |
| EN 172 | Personal eye-protection: sunglare filters for industrial use. |
| EN 175 | Personal eye and face-protection: welding and allied processes. |
| EN 1731 | Personal eye-protection: mesh eye and face protectors. |
| EN ISO 12312-1 | Personal eye and face-protection. «Minor risks». Sunglasses and related eyewear. |

(*) Unapplicable to spectacles - (***) Marking of frame only
- (**) Marking of ocular only and if the optional requirements has been tested