

# 3M™ Speedglas™ 9002NC automatic welding mask



## **Order data**

Order number	097907 BLACK
GTIN	4054596275577
Item class	040

# **Description**

## **Version:**

Automatic welding mask in the **classic**, **slim design** of the popular series 9000 aluminium model, with **improved optics** and comfortable headband. The 3M<sup>™</sup> Speedglas<sup>™</sup> natural colour technology ensures **natural colour rendition**, contrast and **better visibility** of the component. Due to the **AU respiratory valve** incorporated in the helmet, the mask can be worn closer to the face, thus improving the freedom of movement. Due to the **free-running adjustment wheel** the headband can be adjusted individually to suit any shape head. **Shade levels:** 8 - 12. **Shade level in the light state:** 3. With lithium 3 V battery (working life 2,000 hours). **Field of view of the welding filter:** 55 × 107 mm.

#### **Version of the advertising text:**

Automatic welding mask with improved optics and comfortable headband.

- Natural colour rendition, more contrast, and better component viewing with 3M™
  Speedglas™ Natural Color Technology.
- Increased freedom of movement, since the mask can be worn closer to the face (made possible by the exhalation valve integrated into the helmet shell).
- Headband individually adjustable with smooth adjustment dial on head shape. Shade levels: 8 12. Shade level in the light state: 3. With lithium 3 V battery (working life 2,000 hours). Replacement battery: No. 081560 CR2032. Field of view of the welding filter: 55 × 107 mm.

## **Application:**



MIG/MAG welding and TIG welding **Standard:** 

EN 175:B; EN 379; EN 166:BT

# **Technical description**

Classification to EN 379	1/1/1/2
Switching time from dark to bright	60 - 400 ms
Switching time from bright to dark	0.1 ms
#Article no of the battery / rechargeable battery fitted	081560 CR2032
#Number of batteries contained	1
Power supply	Battery-powered
Type of product	Welder's mask