

# PRODUCT DATA SHEET

### Welding mask 3M™ Speedglas™ 9100XX

#### Application

Electrode welding, micro-plasma welding, TIG welding, MIG/MAG welding and autogenous welding/cutting.

#### Execution

 $3M^{TM}$  Speedglas<sup>TM</sup> welding mask 9100 complete with  $3M^{TM}$  Speedglas<sup>TM</sup> 9100XX automatic welding filter, blackness value 5, 8 and 9-13 variable with an extra-large field of view. Lightweight, shock-resistant and radiation-resistant mask shell with even greater protection thanks to heat-reflective front cover. Side windows for improved all-round visibility. Exhalation system to prevent high CO<sub>2</sub> concentrations while keeping the mask mist-free. The newly developed headband with four locking stages and two adjustable cross straps ensure maximum comfort. An easy to turn knob on the back of the head enables precise adjustment of the mask. Viewing window size 73 x 107 mm. Battery life 2,000 hours and additional solar cells. Meets EN 379, EN 175.





## **Technical Data**

Product number	1093009 654
EN standard	379   175   166
UV and IR protection	Protection level 13 (permanent)
Translucency when activated	Protection level 5   Protection level 8   Protection level 9-13
Translucency when not activated	Protection level 3
Energy supply	Solar cells and 2 replaceable 3 V button cells (CR2032)
Manufacturer Part Number	700000219
EAN Code	4046719186839
Commodity Code	65061010