

3M Science.
Applied to Life.™



Image is Everything!

Legendary 3M™ Speedglas™ optical clarity, powerful performance and distinctive graphic designs.

3M™ Speedglas™ Welding Helmet Series 100

PROLINE
professional welding supplies

 **Speedglas**™

Ph: 0800 699 353
sales@prolinewelding.com

Upgraded Features

Speedglas welding helmet series 100 is equipped with industry leading features, delivering premium performance at a highly affordable price.

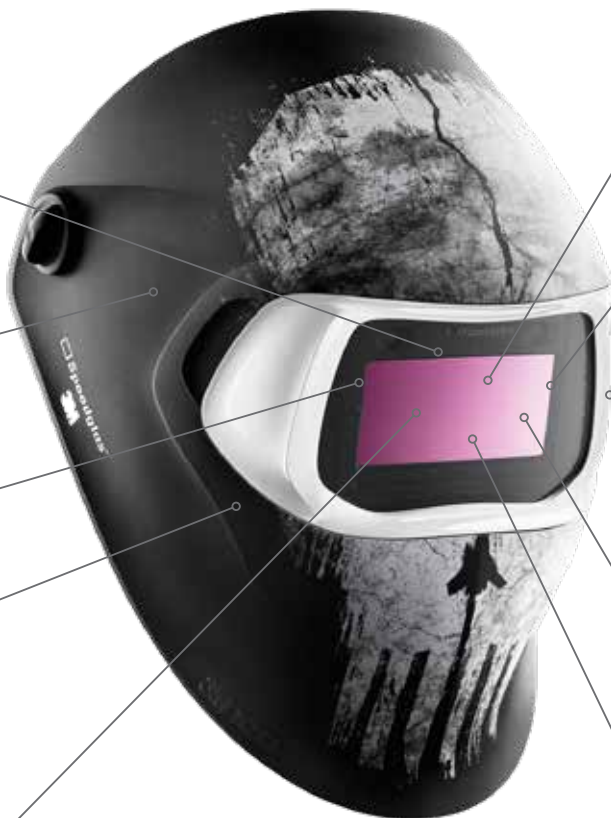
Appropriate for most arc welding processes, including Stick, MIG and TIG welding.

Compliant with Australian & New Zealand Standard AS/NZS1337 for high impact.

Dark shade can be increased to 13 or 14 using upgrade plates.

Quality Speedglas graphics.

Made in Sweden



New Upgrades

NEW

Now with advanced TST (TIG Sensor Technology).

NEW

Shade 3 sensitivity setting for grinding.

NEW

Improved head harness with smooth ratchet mechanism for precise tightening and comfort.

NEW

Built-in holder for magnifying lenses. Attaching the lens is easier and the fit is more accurate.

NEW

New delay function allows you to set the dark-to-light opening time.



New Ratchet Head Harness

The new Speedglas welding helmet series 100 head harness provides comfort and adaptability. Featuring a smooth ratchet mechanism and multiple adjustment points, the head harness provides a customised fit.



Powerful New Welding Lens

Speedglas welding lens 100V is equipped with five adjustable dark shades: 8-12, a light shade of 3, three sensitivity settings, two delay settings and a new grind mode. Versatility at your fingertips.

Standout Performance

Speedglas welding helmet series 100 delivers legendary Speedglas optical clarity and protection with distinctive graphic designs. Make an impact - choose from the graphics below.

New Graphics

NEW

The Speedglas welding helmet series 100 is now available in two new graphic options!



Ninja
751120



Trojan Warrior
751620



Xterminator
752220



Ice Hot
752520

NEW



Skull
752820

NEW



Motor
752920



New Three Year Warranty

Speedglas auto-darkening lens manufacturing processes are supported by rigorous quality assurance systems. As a consequence, Speedglas auto-darkening welding lenses are backed by a 3 year warranty*.

Technical Data	3M™ Speedglas™ Welding Lens 100V
Approvals Eye Protection Face Protection	Conforms to AS/NZS1338.1 AS/NZS1337
Rated for	Stick, MIG, TIG>10 amps and grinding
Switching time, light-dark	0.1 ms @ 23°C
Switching time, dark-light	40 - 250 ms
UV/IR protection	Shade 12 (permanent)
Viewing area	44 × 93 mm
Light state	Shade 3
Dark state	Shade 8-12 (variable)
Battery lifetime	1500 hours

Still ahead of its time...

More than 35 years ago, we went to the shipyards of Sweden to study the welder's working environment. Soon after, Speedglas released the first auto-darkening welding helmet and with its exclusive technology has been the benchmark for welders' personal protection ever since.

Questions?

Which welding helmet?

Need help finding the perfect welding helmet? Try our new Welding Helmet Selector Tool. Simply answer 10 questions on your mobile or desktop to find the welding helmet best suited to your individual welding needs:

Try it at www.awsi.com.au/welding-helmet-selector

Which spare part?

Locate the welding helmet part you are after - every time. Whether you are looking for a 3M™ Adflo™ particle filter, Adflo™ battery, welding helmet cover lenses, sweatbands or any other spare part, if it's a current part, you'll find it here:

Visit www.awsi.com.au/spare-parts-locator

How do I take care of my helmet?

Get the most out of your welding helmet or respirator system by downloading your own personalised Care & Maintenance Guide:

Find yours at www.awsi.com.au/care-maintenance

