

Welders who keep their shield in the down position for prolonged periods of time complain of discomfort from stale air and reduced vision from humidity fogging up the lens inside the shield.

## A patented design

We have improved our patented "breathability" design to

more efficiently direct exhaled air out of the shield with reduced fogging of the welding lens as an effect.

It can also reduce the build-up of heat, moisture, carbon dioxide (CO<sub>2</sub>) and stale air within the shield. Welders report feeling more refreshed, energetic and clear-headed all day long.

A patented ventilation solution: exhaust vents direct your exhaled air out of the shield more effectively.

The exhaled air is channelled out via the side exhaust vents.

The inside protection plate now slides in from the side to achieve a tighter fit that helps to lock out fog-producing moisture.

The new inside cover plates quickly attach or detach over the SideWindows (from the inside of the shield) for either focused or full-viewing. There is also a shield option available without SideWindows lenses.

The design of the exhaust vents reduces the likelihood of a foggy welding lens.

The shield design is compatible with most disposable respirators that provide protection against hazardous welding particles.

